

# Blizzard INT e90-297 RZ

GLOSS SILVER/BLACK/GREEN



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS EP8 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS EP800, 36V, 250W, 85Nm
<b>BATTERY</b>	DARFON, 630 Wh, in-frame mount
<b>DISPLAY</b>	SHIMANO SC-EM800, Clamp band
<b>CHARGER</b>	DARFON 4A Smart plus charger, charging time up to 5,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	150 km (ECO mode) w/EP8 range 20% up

## FRAMESET

<b>COLOUR</b>	Gloss Silver/Black/DVO Green
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, RME01 630Wh, Floating Pivot Suspension, 130-140 mm travel, Trail Advanced Geometry, Shark Spine EVO 29er&27.5+, 2nd Gen. Battery Integration, BOOST 148x12, Disc Brake Post Mount, Inner Cable Routing, Adjust. seatpost ready
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8"x1.5", BlockLock
<b>FORK</b>	DVO Diamond E2, LSC, Internal OTT Adjust, Rebound, Tapered, 15x110mm axle, 160mm travel
<b>REAR SHOCK</b>	DVO Jade X Coil, external rebound, 2 position compression (High/Low), LS Spring: 500lbs, 550lbs, 600lbs, size 210x55mm
<b>SIZES</b>	17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	1x12
<b>SHIFTER</b>	SHIMANO XT SL-M8130-IR11, 11-speed
<b>REAR DERAILLEUR</b>	SHIMANO XT RD-M8130 Shadow Plus
<b>CRANKSET</b>	SHIMANO XT FC-M8150, 36T
<b>CASSETTE</b>	SHIMANO CS-LG600-11, 10-50T
<b>CHAIN</b>	SHIMANO CN-LG500
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	Race Face Turbine R 35, 20mm rise, 800mm, 35mm
<b>STEM</b>	Race Face Turbine R Alloy, 35xE40mm, 0°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO XT BL-M8100/BR-M8120, 203/203 rotor, hydraulic disc brake
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	Pedals not included
<b>REAR HUB</b>	SHIMANO XT HB-M8010-B, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>RIMS</b>	SHIMANO XT FH-M8010-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>TIRES</b>	WTB HTZ TRAIL i30, 29" & 27.5", 32H
<b>SPOKES</b>	WTB Vigilante TCS Tough/High Grip, Tritec, 29x2.50", WTB Trail Boss TCS Tough/Fast Rolling, Tritec, 27.5x2.60" E-Ready
<b>WHEELSET</b>	Sapim Leader, Stainless Black

## WEIGHT

23.5 Kg (M size)

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)	21.0" (XL)
<b>WHEEL SIZE</b>	29" & 27.5"	29" & 27.5"	29" & 27.5"
<b>SEAT TUBE LENGTH (MM)</b>	415	460	500
<b>SEAT TUBE ANGLE (DEGREE)</b>	74	74	74
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	605	630	650
<b>REACH (MM)</b>	426	451	471
<b>STACK HEIGHT (MM)</b>	623	623	623
<b>HEAD TUBE LENGTH (MM)</b>	120	120	120
<b>HEAD TUBE ANGLE (DEGREE)</b>	64	64	64
<b>CHAINSTAY LENGTH (MM)</b>	449	449	449
<b>BB DROP (MM)</b>	0	0	0
<b>WHEELBASE (MM)</b>	1209	1234	1254
<b>HANDLEBAR WIDTH (MM)</b>	800 / 760 - R20	800 / 760 - R20	800 / 760 - R20
<b>STEM LENGTH (MM)</b>	40 / 35	40 / 35	40 / 35
<b>CRANK LENGTH (MM)</b>	165	165	165
<b>SEAT POST LENGTH (MM)</b>	L440 - T150	L480 - T170	L480 - T170

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Blizzard INT e70-297

GLOSS RED/WHITE/BLACK



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS EP8 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS EP800, 36V, 250W, 85Nm
<b>BATTERY</b>	DARFON, 630 Wh, in-frame mount
<b>DISPLAY</b>	SHIMANO SC-EM800, Clamp band
<b>CHARGER</b>	DARFON 4A Smart plus charger, charging time up to 5,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	150 km (ECO mode) w/EP8 range 20% up

## FRAMESET

<b>COLOUR</b>	Gloss Dark Red/Black/White
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, RME01 630Wh, Floating Pivot Suspension, 130-140 mm travel, Trail Advanced Geometry, Shark Spine EVO 29er&27.5+, 2nd Gen. Battery Integration, BOOST 148x12, Disc Brake Post Mount, Inner Cable Routing, Adjust. seatpost ready
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8"x1.5", BlockLock
<b>FORK</b>	DVO Diamond E3, LSC, Rebound, Tapered, 15x110mm axle, 160mm travel
<b>REAR SHOCK</b>	DVO Jade R Coil, external rebound, LS Spring: 500lbs, 550lbs, 600lbs, size 210x55mm
<b>SIZES</b>	17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	1x10
<b>SHIFTER</b>	SHIMANO DEORE SL-M4100-IR, 10-speed
<b>REAR DERAILEUR</b>	SHIMANO DEORE RD-M5120 Shadow Plus
<b>CRANKSET</b>	SHIMANO FC-EM600, 34T
<b>CASSETTE</b>	SHIMANO DEORE CS-M4100-10, 11-46T
<b>CHAIN</b>	KMC X10e EPT
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-3520BT, 6° upsweep, 9° backsweep, 20mm rise, 760mm, 35mm
<b>STEM</b>	ONE1 TDS-D606 Alloy, 35xE35mm, 0°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO DEORE BL-M6100/BR-M6120, 203/203 rotor, hydraulic disc brake, Metallic pads
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	Pedals not included
<b>REAR HUB</b>	SHIMANO HB-MT400, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>RIMS</b>	SHIMANO FH-MT400-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>TIRES</b>	WTB ST i29, 29" & 27.5", 32H
<b>SPOKES</b>	WTB Vigilante TCS Tough/High Grip, Tritec, 29x2.50", WTB Trail Boss TCS Tough/Fast Rolling, Tritec, 27.5x2.60" E-Ready
<b>WHEELSET</b>	Sapim Leader, Stainless Black

## WEIGHT

24.1 Kg (M size)

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)	21.0" (XL)
WHEEL SIZE	29" & 27.5"	29" & 27.5"	29" & 27.5"
SEAT TUBE LENGTH (MM)	415	460	500
SEAT TUBE ANGLE (DEGREE)	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	605	630	650
REACH (MM)	426	451	471
STACK HEIGHT (MM)	623	623	623
HEAD TUBE LENGTH (MM)	120	120	120
HEAD TUBE ANGLE (DEGREE)	64	64	64
CHAINSTAY LENGTH (MM)	449	449	449
BB DROP (MM)	0	0	0
WHEELBASE (MM)	1209	1234	1254
HANDLEBAR WIDTH (MM)	800 / 760 - R20	800 / 760 - R20	800 / 760 - R20
STEM LENGTH (MM)	40 / 35	40 / 35	40 / 35
CRANK LENGTH (MM)	165	165	165
SEAT POST LENGTH (MM)	L440 - T150	L480 - T170	L480 - T170

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Blizzard INT e50-29

GLOSS METALLIC ORANGE/SILVER/BLACK



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS EP8 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS EP800, 36V, 250W, 85Nm
<b>BATTERY</b>	DARFON, 630 Wh, in-frame mount
<b>DISPLAY</b>	SHIMANO SC-EM800, Clamp band
<b>CHARGER</b>	DARFON 4A Smart plus charger, charging time up to 5,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	150 km (ECO mode) w/EP8 range 20% up

## FRAMESET

<b>COLOUR</b>	Gloss Metallic Orange/Silver
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, RME01 630Wh, Floating Pivot Suspension, 130-140 mm travel, Trail Advanced Geometry, Shark Spine EVO 29er&27.5+, 2nd Gen. Battery Integration, BOOST 148x12, Disc Brake Post Mount, Inner Cable Routing, Adjust. seatpost ready
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8"x1.5", BlockLock
<b>FORK</b>	DVO Diamond E3, LSC, Rebound, Tapered, 15x110mm axle, 150mm travel
<b>REAR SHOCK</b>	DVO Topaz T3Air, external rebound, 3 position compression (Open/Pedal/Lock), size 210x55mm
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	1x11
<b>SHIFTER</b>	SHIMANO DEORE SL-M5100-IR, 11-speed
<b>REAR DERAILEUR</b>	SHIMANO DEORE RD-M5100 Shadow Plus
<b>CRANKSET</b>	SHIMANO FC-EM600, 36T
<b>CASSETTE</b>	SHIMANO DEORE CS-M5100-11, 11-51T
<b>CHAIN</b>	KMC X11e EPT
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-3520BT, 6° upsweep, 9° backsweep, 20mm rise, 760mm, 35mm
<b>STEM</b>	ONE1 TDS-D606 Alloy, 35xE35mm, 0°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO DEORE BL-M6100/BR-M6120, 180/180 rotor, hydraulic disc brake, Metallic pads
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	Pedals not included
<b>REAR HUB</b>	SHIMANO HB-MT400, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>RIMS</b>	SHIMANO FH-MT510-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>TIRES</b>	WTB ST i29, 32H
<b>SPOKES</b>	WTB Trail Boss TCS Lights/Fast Rolling TAN WALL, 29x2.40"
<b>WHEELSET</b>	Sapim Leader, Stainless Black

## WEIGHT

## GEOMETRY

	15.0" (S)	17.0" (M)	19.0" (L)	21.0" (XL)
<b>FRAME SIZE</b>				
<b>WHEEL SIZE</b>	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	370	415	460	500
<b>SEAT TUBE ANGLE (DEGREE)</b>	74	74	74	74
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	584	605	630	650
<b>REACH (MM)</b>	409	426	451	471
<b>STACK HEIGHT (MM)</b>	614	623	623	623
<b>HEAD TUBE LENGTH (MM)</b>	110	120	120	120
<b>HEAD TUBE ANGLE (DEGREE)</b>	66	66	66	66
<b>CHAINSTAY LENGTH (MM)</b>	449	449	449	449
<b>BB DROP (MM)</b>	20	20	20	20
<b>WHEELBASE (MM)</b>	1178	1199	1224	1244
<b>HANDLEBAR WIDTH (MM)</b>	760 - R20	760 - R20	760 - R20	760 - R20
<b>STEM LENGTH (MM)</b>	35	35	35	35
<b>CRANK LENGTH (MM)</b>	165	165	165	165
<b>SEAT POST LENGTH (MM)</b>	L440 - T150	L440 - T150	L480 - T170	L480 - T170

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# Blizzard INT e30-29

MATTE METALLIC NAVY/RED/GREY



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS EP8 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS EP800, 36V, 250W, 85Nm
<b>BATTERY</b>	DARFON, 630 Wh, in-frame mount
<b>DISPLAY</b>	SHIMANO SC-EM800, Clamp band
<b>CHARGER</b>	DARFON 4A Smart plus charger, charging time up to 5,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	150 km (ECO mode) w/EP8 range 20% up

## FRAMESET

<b>COLOUR</b>	Metallc Matt Dark Blue/Grey/Red, Gloss Silver/Black
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, RME01 630Wh, Floating Pivot Suspension, 130-140 mm travel, Trail Advanced Geometry, Shark Spine EVO 29er&27.5+, 2nd Gen. Battery Integration, BOOST 148x12, Disc Brake Post Mount, Inner Cable Routing, Adjust. seatpost ready
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8"x1.5", BlockLock
<b>FORK</b>	RockShox Judy Silver TK, Tapered, 15x110mm axle, Lockout, 130mm travel
<b>REAR SHOCK</b>	RockShox Deluxe Select R, external rebound, size 210x50mm
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	1x10
<b>SHIFTER</b>	SHIMANO DEORE SL-M4100-IR, 10-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M5120 Shadow Plus
<b>CRANKSET</b>	SHIMANO FC-EM600, 34T
<b>CASSETTE</b>	SHIMANO DEORE CS-M4100-10, 11-46T
<b>CHAIN</b>	KMC X10e EPT
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-3520BT, 6° upsweep, 9° backsweep, 20mm rise, 760mm, 35mm
<b>STEM</b>	ONE1 TDS-D606 Alloy, 35x35mm, 0°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-M4100/BR-MT420, 180/180 rotor, hydraulic disc brake, Metallic pads
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	Pedals not included
<b>REAR HUB</b>	SHIMANO HB-MT400, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>RIMS</b>	SHIMANO FH-MT400-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>TIRES</b>	WTB SX23, 32H
<b>SPOKES</b>	WTB Trail Boss Comp, 29x2.40"
<b>WHEELSET</b>	Sapim Leader, Stainless Black

## WEIGHT

## GEOMETRY

	15.0" (S)	17.0" (M)	19.0" (L)	21.0" (XL)
<b>FRAME SIZE</b>				
<b>WHEEL SIZE</b>	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	370	415	460	500
<b>SEAT TUBE ANGLE (DEGREE)</b>	74	74	74	74
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	584	605	630	650
<b>REACH (MM)</b>	409	426	451	471
<b>STACK HEIGHT (MM)</b>	614	623	623	623
<b>HEAD TUBE LENGTH (MM)</b>	110	120	120	120
<b>HEAD TUBE ANGLE (DEGREE)</b>	66	66	66	66
<b>CHAINSTAY LENGTH (MM)</b>	449	449	449	449
<b>BB DROP (MM)</b>	20	20	20	20
<b>WHEELBASE (MM)</b>	1178	1199	1224	1244
<b>HANDLEBAR WIDTH (MM)</b>	760 - R20	760 - R20	760 - R20	760 - R20
<b>STEM LENGTH (MM)</b>	35	35	35	35
<b>CRANK LENGTH (MM)</b>	165	165	165	165
<b>SEAT POST LENGTH (MM)</b>	L440 - T150	L440 - T150	L480 - T170	L480 - T170

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Blizzard INT e30-29

GLOSS SILVER/BLACK/GREY



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS EP8 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS EP800, 36V, 250W, 85Nm
<b>BATTERY</b>	DARFON, 630 Wh, in-frame mount
<b>DISPLAY</b>	SHIMANO SC-EM800, Clamp band
<b>CHARGER</b>	DARFON 4A Smart plus charger, charging time up to 5,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	150 km (ECO mode) w/EP8 range 20% up

## FRAMESET

<b>COLOUR</b>	Metallic Matt Dark Blue/Grey/Red, Gloss Silver/Black
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, RME01 630Wh, Floating Pivot Suspension, 130-140 mm travel, Trail Advanced Geometry, Shark Spine EVO 29er&27.5+, 2nd Gen. Battery Integration, BOOST 148x12, Disc Brake Post Mount, Inner Cable Routing, Adjust. seatpost ready
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8"x1.5", BlockLock
<b>FORK</b>	RockShox Judy Silver TK, Tapered, 15x110mm axle, Lockout, 130mm travel
<b>REAR SHOCK</b>	RockShox Deluxe Select R, external rebound, size 210x50mm
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	1x10
<b>SHIFTER</b>	SHIMANO DEORE SL-M4100-IR, 10-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M5120 Shadow Plus
<b>CRANKSET</b>	SHIMANO FC-EM600, 34T
<b>CASSETTE</b>	SHIMANO DEORE CS-M4100-10, 11-46T
<b>CHAIN</b>	KMC X10e EPT
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-3520BT, 6° upsweep, 9° backsweep, 20mm rise, 760mm, 35mm
<b>STEM</b>	ONE1 TDS-D606 Alloy, 35x35mm, 0°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-M4100/BR-MT420, 180/180 rotor, hydraulic disc brake, Metallic pads
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	Pedals not included
<b>REAR HUB</b>	SHIMANO HB-MT400, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>RIMS</b>	SHIMANO FH-MT400-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>TIRES</b>	WTB SX23, 32H
<b>SPOKES</b>	WTB Trail Boss Comp, 29x2.40"
<b>WHEELSET</b>	Sapim Leader, Stainless Black

## WEIGHT

## GEOMETRY

	15.0" (S)	17.0" (M)	19.0" (L)	21.0" (XL)
<b>FRAME SIZE</b>				
<b>WHEEL SIZE</b>	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	370	415	460	500
<b>SEAT TUBE ANGLE (DEGREE)</b>	74	74	74	74
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	584	605	630	650
<b>REACH (MM)</b>	409	426	451	471
<b>STACK HEIGHT (MM)</b>	614	623	623	623
<b>HEAD TUBE LENGTH (MM)</b>	110	120	120	120
<b>HEAD TUBE ANGLE (DEGREE)</b>	66	66	66	66
<b>CHAINSTAY LENGTH (MM)</b>	449	449	449	449
<b>BB DROP (MM)</b>	20	20	20	20
<b>WHEELBASE (MM)</b>	1178	1199	1224	1244
<b>HANDLEBAR WIDTH (MM)</b>	760 - R20	760 - R20	760 - R20	760 - R20
<b>STEM LENGTH (MM)</b>	35	35	35	35
<b>CRANK LENGTH (MM)</b>	165	165	165	165
<b>SEAT POST LENGTH (MM)</b>	L440 - T150	L440 - T150	L480 - T170	L480 - T170

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# Blizz INT TRL e90-297

GLOSS GREY/BLACK/GREEN



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS EP8 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS EP800, 36V, 250W, 85Nm
<b>BATTERY</b>	DARFON, 504 Wh, in-frame mount
<b>DISPLAY</b>	SHIMANO SC-EM800, Clamp band
<b>CHARGER</b>	DARFON 4A Smart plus charger, charging time up to 4,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	120 km (ECO mode) w/EP8 range 20% up

## FRAMESET

<b>COLOUR</b>	Gloss Light Grey/DVO Green/Black
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Smooth Welding, Trail Ultimate Geometry, Shark Spine EVO 29er&27.5+, SHIMANO STEPS DU hanger, 2nd Gen. Battery Integration, BOOST 148x12, Disc Brake Post Mount, Replaceable RD Hanger, Inner Cable Routing, Adjust. seatpost ready
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8"x1.5", BlockLock
<b>FORK</b>	DVO Diamond E3, LSC, Rebound, Tapered, 15x110mm axle, 140mm travel
<b>SIZES</b>	13.5" (M), 15.0" (L), 17.0" (XL)

## DRIVETRAIN

<b>GEARS</b>	1x11
<b>SHIFTER</b>	SHIMANO DEORE SL-M5100-IR, 11-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M5100 Shadow Plus
<b>CRANKSET</b>	SHIMANO FC-EM600, 36T
<b>CASSETTE</b>	SHIMANO DEORE CS-M5100-11, 11-51T
<b>CHAIN</b>	KMC X11e EPT
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-3520BT, 6° upsweep, 9° backsweep, 20mm rise, 760mm, 35mm
<b>STEM</b>	ONE1 TDS-D606 Alloy, 35xE35mm, 0°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO DEORE BL-M6100/BR-M6120, 203/203 rotor, hydraulic disc brake, Metallic pads
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	Pedals not included
<b>REAR HUB</b>	SHIMANO HB-MT400, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>RIMS</b>	SHIMANO FH-MT400-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>TIRES</b>	WTB ST i29, 29" & 27.5", 32H
<b>SPOKES</b>	WTB Vigilante TCS Tough/High Grip, Tritec, 29x2.50", WTB Trail Boss TCS Tough/Fast Rolling, Tritec, 27.5x2.60" E-Ready
<b>WHEELSET</b>	Sapim Leader, Stainless Black

## WEIGHT

22.6 Kg (M size)

## GEOMETRY

	13.5" (M)	15.0" (L)	17.0" (XL)
<b>FRAME SIZE</b>	13.5" (M)	15.0" (L)	17.0" (XL)
<b>WHEEL SIZE</b>	29" & 27.5"	29" & 27.5"	29" & 27.5"
<b>SEAT TUBE LENGTH (MM)</b>	343	381	431
<b>SEAT TUBE ANGLE (DEGREE)</b>	75	75	75
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	615	635	660
<b>REACH (MM)</b>	456	474	496
<b>STACK HEIGHT (MM)</b>	594	603	612
<b>HEAD TUBE LENGTH (MM)</b>	100	110	120
<b>HEAD TUBE ANGLE (DEGREE)</b>	64.5	64.5	64.5
<b>CHAINSTAY LENGTH (MM)</b>	445	445	445
<b>BB DROP (MM)</b>	25	25	25
<b>WHEELBASE (MM)</b>	1216	1238	1265
<b>HANDLEBAR WIDTH (MM)</b>	760 - R20	760 - R20	760 - R20
<b>STEM LENGTH (MM)</b>	35	35	35
<b>CRANK LENGTH (MM)</b>	165	165	165
<b>SEAT POST LENGTH (MM)</b>	L440 - T150	L480 - T170	L480 - T170

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Blizz INT e60-29

MATTE KHAKI/NEON ORANGE/BLACK



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS EP8 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS EP800, 36V, 250W, 85Nm
<b>BATTERY</b>	DARFON, 504 Wh, in-frame mount
<b>DISPLAY</b>	SHIMANO SC-EM800, Clamp band
<b>CHARGER</b>	DARFON 4A Smart plus charger, charging time up to 4,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	120 km (ECO mode) w/EP8 range 20% up

## FRAMESET

<b>COLOUR</b>	Matte Khaki/Neon Orange/Black
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Smooth Welding, Trail Ultimate Geometry, Shark Spine EVO 29er&27.5+, SHIMANO STEPS DU hanger, 2nd Gen. Battery Integration, BOOST 148x12, Disc Brake Post Mount, Replaceable RD Hanger, Inner Cable Routing, Adjust. seatpost ready
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8"x1.5", BlockLock
<b>FORK</b>	RockShox Judy Silver TK, Tapered, 15x110mm axle, Lockout, 130mm travel
<b>SIZES</b>	13.5" (M), 15.0" (L), 17.0" (XL)

## DRIVETRAIN

<b>GEARS</b>	1x11
<b>SHIFTER</b>	SHIMANO DEORE SL-M5100-IR, 11-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M5100 Shadow Plus
<b>CRANKSET</b>	SHIMANO FC-EM600, 36T
<b>CASSETTE</b>	SHIMANO DEORE CS-M5100-11, 11-51T
<b>CHAIN</b>	KMC X11e EPT
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-3520BT, 6° upsweep, 9° backsweep, 20mm rise, 760mm, 35mm
<b>STEM</b>	ONE1 TDS-D606 Alloy, 35xE35mm, 0°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-M4100/BR-MT420, 180/180 rotor, hydraulic disc brake, Metallic pads
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	Pedals not included
<b>REAR HUB</b>	SHIMANO HB-MT400, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>RIMS</b>	SHIMANO FH-MT400-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>TIRES</b>	WTB SX23, 32H
<b>SPOKES</b>	WTB Trail Boss Comp, 29x2.40"
<b>WHEELSET</b>	Sapim Leader, Stainless Black

## WEIGHT

22.3 Kg (M size)

## GEOMETRY

FRAME SIZE	13.5" (M)	15.0" (L)	17.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	343	381	431
SEAT TUBE ANGLE (DEGREE)	75	75	75
EFFECTIVE TOP TUBE LENGTH (MM)	615	635	660
REACH (MM)	456	474	496
STACK HEIGHT (MM)	594	603	612
HEAD TUBE LENGTH (MM)	100	110	120
HEAD TUBE ANGLE (DEGREE)	65	65	65
CHAINSTAY LENGTH (MM)	445	445	445
BB DROP (MM)	35	35	35
WHEELBASE (MM)	1216	1238	1265
HANDLEBAR WIDTH (MM)	760 - R20	760 - R20	760 - R20
STEM LENGTH (MM)	35	35	35
CRANK LENGTH (MM)	165	170	170
SEAT POST LENGTH (MM)	L440 - T150	L480 - T170	L480 - T170

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Blizz INT e40-29

GLOSS RED/SILVER/BLACK



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS EP8 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS EP800, 36V, 250W, 85Nm
<b>BATTERY</b>	DARFON, 504 Wh, in-frame mount
<b>DISPLAY</b>	SHIMANO SC-EM800, Clamp band
<b>CHARGER</b>	DARFON 4A Smart plus charger, charging time up to 4,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	120 km (ECO mode) w/EP8 range 20% up

## FRAMESET

<b>COLOUR</b>	Gloss Dark Red/Black/Silver
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Smooth Welding, Trail Ultimate Geometry, Shark Spine EVO 29er&27.5+, SHIMANO STEPS DU hanger, 2nd Gen. Battery Integration, BOOST 148x12, Disc Brake Post Mount, Replaceable RD Hanger, Inner Cable Routing, Adjust. seatpost ready
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8"x1.5", BlockLock
<b>FORK</b>	RST Vibe TNL-F, Tapered, Coil, 15x110mm, Lockout, 130mm travel
<b>SIZES</b>	13.5" (M), 15.0" (L), 17.0" (XL)

## DRIVETRAIN

<b>GEARS</b>	1x10
<b>SHIFTER</b>	SHIMANO DEORE SL-M4100-IR, 10-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M5120 Shadow Plus
<b>CRANKSET</b>	SHIMANO FC-EM600, 34T
<b>CASSETTE</b>	SHIMANO DEORE CS-M4100-10, 11-46T
<b>CHAIN</b>	KMC X10e EPT
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-3520BT, 6° upsweep, 9° backsweep, 20mm rise, 760mm, 35mm
<b>STEM</b>	ONE1 TDS-D606 Alloy, 35xE35mm, 0°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-M4100/BR-MT420, 180/180 rotor, hydraulic disc brake, Metallic pads
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	Pedals not included
<b>REAR HUB</b>	SHIMANO HB-MT400, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>RIMS</b>	SHIMANO FH-MT400-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>TIRES</b>	WTB SX23, 32H
<b>SPOKES</b>	WTB Trail Boss Comp, 29x2.40"
<b>WHEELSET</b>	Sapim Leader, Stainless Black

## WEIGHT

## GEOMETRY

FRAME SIZE	13.5" (M)	15.0" (L)	17.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	343	381	431
SEAT TUBE ANGLE (DEGREE)	75	75	75
EFFECTIVE TOP TUBE LENGTH (MM)	615	635	660
REACH (MM)	456	474	496
STACK HEIGHT (MM)	594	603	612
HEAD TUBE LENGTH (MM)	100	110	120
HEAD TUBE ANGLE (DEGREE)	65	65	65
CHAINSTAY LENGTH (MM)	445	445	445
BB DROP (MM)	35	35	35
WHEELBASE (MM)	1216	1238	1265
HANDLEBAR WIDTH (MM)	760 - R20	760 - R20	760 - R20
STEM LENGTH (MM)	35	35	35
CRANK LENGTH (MM)	165	170	170
SEAT POST LENGTH (MM)	L440 - T150	L480 - T170	L480 - T170

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.



# Avalanche INT e70-26

GLOSS METALLIC ORANGE/SILVER



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS EP8 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS EP800, 36V, 250W, 85Nm
<b>BATTERY</b>	DARFON, 504 Wh, in-frame mount
<b>DISPLAY</b>	SHIMANO SC-E5003, Clamp band
<b>CHARGER</b>	DARFON 2A Smart charger, charging time up to 7.5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000 / 60 % of original capacity
<b>DISTANCE RANGE</b>	120 km (ECO mode) w/EP8 range 20% up

## FRAMESET

<b>COLOUR</b>	Gloss Metallic Orange/Silver
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Smooth welding, Fat Fun Geometry, Shark Spine EVO 26er Fat, SHIMANO STEPS DU hanger, 2nd Gen. battery integration, 4.8" Tire ready, TapeRed Head Tube, Fat Boost 197x12, Disc Brake Post Mount, Replaceable RD Hanger, Inner Cable Routing, Kick stand and Dropper post ready, RC 470mm
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8"x1.5", BlockLock
<b>FORK</b>	Fat 26" EVO, Custom Alloy Tubing, 4.8" Tire ready, Fender&Carrier Ready, 1-1/8-1.5", Disc Brake Post Mount, 150x15 Thru axle
<b>SIZES</b>	15.0" (S), 17.0" (M), 19.0" (L)

## DRIVETRAIN

<b>GEARS</b>	1x11
<b>SHIFTER</b>	SHIMANO Deore SL-M5100-IR RapidFire Plus
<b>REAR DERAILLEUR</b>	SHIMANO Deore RD-M5100 Shadow Plus
<b>CRANKSET</b>	Samox ET39-F30-SHEP8 165mm 34T
<b>CASSETTE</b>	SHIMANO DEORE CS-M5100-11 11-51T
<b>CHAIN</b>	KMC X11e EPT
<b>PEDALS</b>	Marwi SP-160

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-3520BT, 6° upsweep, 9° backsweep, 20mm rise, 760mm, 35mm
<b>STEM</b>	ONE1 TDS-D607 Alloy, 35xE35mm, 0°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-M4100/BR-MT420, 180/180 rotor, hydraulic disc brake, Metallic pads
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	Marwi SP-160
<b>REAR HUB</b>	ONE1 KTFTB4 15x150mm
<b>RIMS</b>	ONE1 KTRYUF 12x190mm
<b>TIRES</b>	Shining SB-80 32H
<b>SPOKES</b>	Schwalbe Jumbo Jim, ADDIX SpeedGrip 26x4,8"
<b>WHEELSET</b>	Pillar, Stainless Black

## WEIGHT

24.2 Kg (size M)

## GEOMETRY

FRAME SIZE	15.0" (S)	17.0" (M)	19.0" (L)
WHEEL SIZE	26"	26"	26"
SEAT TUBE LENGTH (MM)	381	432	473
SEAT TUBE ANGLE (DEGREE)	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	585	605	630
REACH (MM)	423	439	461
STACK HEIGHT (MM)	566	579	588
HEAD TUBE LENGTH (MM)	110	120	130
HEAD TUBE ANGLE (DEGREE)	68	68	68
CHAINSTAY LENGTH (MM)	470	470	470
BB DROP (MM)	35	35	35
WHEELBASE (MM)	1144	1176	1209
HANDLEBAR WIDTH (MM)	760-R20	760 - R20	760 - R20
STEM LENGTH (MM)	45	45	45
CRANK LENGTH (MM)	165	165	165
SEAT POST LENGTH (MM)	L440 - T150	L440 - T150	L480 - T170

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Avalanche e50-26

GLOSS SILVER/BLACK/GREEN



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS EP8 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS EP800, 36V, 250W, 85Nm
<b>BATTERY</b>	SHIMANO BT-E8010, 504 Wh, frame-on mount
<b>DISPLAY</b>	SHIMANO SC-E5003, Clamp band
<b>CHARGER</b>	SHIMANO 2A, charging time up to 7.5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000 / 60 % of original capacity
<b>DISTANCE RANGE</b>	120 km (ECO mode) w/EP8 range 20% up

## FRAMESET

<b>COLOUR</b>	Gloss Silver/DVO Green
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Fat Fun Geometry, Shark Spine EVO 26er Fat, SHIMANO STEPS DU hanger, Semi-Int battery, 4.8" Tire ready, TapeRed Head Tube, Fat Boost 197x12, Disc Brake Post Mount, Replaceable RD Hanger, Inner Cable Routing, Kick stand and Dropper post ready, RC 460mm
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8"x1.5", BlockLock
<b>FORK</b>	Fat 26" EVO, Custom Alloy Tubing, 4.8" Tire ready, Fender&Carrier Ready, 1-1/8-1.5", Disc Brake Post Mount, 150x15 Thru axle
<b>SIZES</b>	15.0" (S), 17.0" (M), 19.0" (L)

## DRIVETRAIN

<b>GEARS</b>	1x10
<b>SHIFTER</b>	SHIMANO Deore SL-M4100-IR RapidFire Plus
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M5120 Shadow Plus
<b>CRANKSET</b>	Samox ET39-F30-SHE80 165mm 34T
<b>CASSETTE</b>	SHIMANO DEORE CS-M4100-10 11-46T
<b>CHAIN</b>	KMC X10e EPT
<b>PEDALS</b>	Marwi SP-160

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-M4100/BR-MT410, 180/180 rotor, hydraulic disc brake, resin pads
<b>SEAT POST</b>	ONE1 Alloy, SP C207, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	Marwi SP-160
<b>REAR HUB</b>	ONE1 KTFTB4 15x150mm
<b>RIMS</b>	ONE1 KTRYUF 12x190mm
<b>TIRES</b>	Shining SB-80 32H
<b>SPOKES</b>	Schwalbe Jumbo Jim, ADDIX SpeedGrip 26x4,8"
<b>WHEELSET</b>	Pillar, Stainless Black

## WEIGHT

23.8 Kg (M size)

## GEOMETRY

FRAME SIZE	15.0" (S)	17.0" (M)	19.0" (L)
WHEEL SIZE	26"	26"	26"
SEAT TUBE LENGTH (MM)	381	432	473
SEAT TUBE ANGLE (DEGREE)	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	585	605	630
REACH (MM)	423	439	461
STACK HEIGHT (MM)	566	579	588
HEAD TUBE LENGTH (MM)	110	120	130
HEAD TUBE ANGLE (DEGREE)	68	68	68
CHAINSTAY LENGTH (MM)	470	470	470
BB DROP (MM)	35	35	35
WHEELBASE (MM)	1144	1176	1209
HANDLEBAR WIDTH (MM)	760-R20	760 - R20	760 - R20
STEM LENGTH (MM)	45	45	45
CRANK LENGTH (MM)	165	165	165
SEAT POST LENGTH (MM)	L440 - T150	L440 - T150	L480 - T170

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Torrent INT e90-29

GLOSS WHITE/BLACK/SILVER



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS EP8 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS EP800, 36V, 250W, 85Nm
<b>BATTERY</b>	DARFON, 504 Wh, in-frame mount
<b>DISPLAY</b>	SHIMANO SC-EM800, Clamp band
<b>CHARGER</b>	DARFON 4A Smart plus charger, charging time up to 4,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	120 km (ECO mode) w/EP8 range 20% up

## FRAMESET

<b>COLOUR</b>	Gloss White/Black
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Smooth Welding, Fun Ride Geometry, Shark Spine EVO 29er, SHIMANO STEPS DU hanger, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8", BlockLock
<b>FORK</b>	RockShox Judy Silver TK, Tapered, SoloAir, 15x110mm axle, Lockout, 120mm travel
<b>SIZES</b>	17.0" (M), 19.0" (L), 21.0" (XL)

## DRIVETRAIN

<b>GEARS</b>	1x10
<b>SHIFTER</b>	SHIMANO DEORE SL-M4100-IR, 10-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M5120 Shadow Plus
<b>CRANKSET</b>	SHIMANO FC-EM600, 38T
<b>CASSETTE</b>	SHIMANO DEORE CS-M4100-10, 11-46T
<b>CHAIN</b>	KMC X10e EPT
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-M4100/BR-MT420, 180/180 rotor, hydraulic disc brake, metallic pads
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO HB-MT400B, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Ranger TCS Light/Fast Rolling TAN WALL, 29x2.25"
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)	21.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	432	473	533
SEAT TUBE ANGLE (DEGREE)	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	615	645	670
REACH (MM)	436	466	486
STACK HEIGHT (MM)	625	625	643
HEAD TUBE LENGTH (MM)	160	160	180
HEAD TUBE ANGLE (DEGREE)	67	67	67
CHAINSTAY LENGTH (MM)	465	465	465
BB DROP (MM)	35	35	35
WHEELBASE (MM)	1200	1230	1257
HANDLEBAR WIDTH (MM)	720 - R25	720 - R25	720 - R25
STEM LENGTH (MM)	45	45	45
CRANK LENGTH (MM)	170	170	170
SEAT POST LENGTH (MM)	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Torrent INT e90-29 Lady

GLOSS MINT/BLACK/SILVER



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS EP8 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS EP800, 36V, 250W, 85Nm
<b>BATTERY</b>	DARFON, 504 Wh, in-frame mount
<b>DISPLAY</b>	SHIMANO SC-EM800, Clamp band
<b>CHARGER</b>	DARFON 4A Smart plus charger, charging time up to 4,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	120 km (ECO mode) w/EP8 range 20% up

## FRAMESET

<b>COLOUR</b>	Gloss Light Mint/Dark Silver/Black
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Smooth Welding, Fun Ride Geometry, Shark Spine EVO 29er LADY, SHIMANO STEPS DU hanger, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8", BlockLock
<b>FORK</b>	RockShox Judy Silver TK, Tapered, SoloAir, 15x110mm axle, Lockout, 120mm travel
<b>SIZES</b>	13.5"(S), 17.5"(M), 21.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x10
<b>SHIFTER</b>	SHIMANO DEORE SL-M4100-IR, 10-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M5120 Shadow Plus
<b>CRANKSET</b>	SHIMANO FC-EM600, 38T
<b>CASSETTE</b>	SHIMANO DEORE CS-M4100-10, 11-46T
<b>CHAIN</b>	KMC X10e EPT
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 680mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-M4100/BR-MT420, 180/180 rotor, hydraulic disc brake, metallic pads
<b>SADDLE</b>	WTB Koda Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO HB-MT400B, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Ranger TCS Light/Fast Rolling TAN WALL, 29x2.25"
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

## GEOMETRY

FRAME SIZE	13.5"(S)	17.5"(M)	21.0"(L)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	350	450	510
SEAT TUBE ANGLE (DEGREE)	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	590	615	645
REACH (MM)	414	434	466
STACK HEIGHT (MM)	606	625	625
HEAD TUBE LENGTH (MM)	140	160	160
HEAD TUBE ANGLE (DEGREE)	67	67	67
CHAINSTAY LENGTH (MM)	465	465	465
BB DROP (MM)	35	35	35
WHEELBASE (MM)	1172	1200	1232
HANDLEBAR WIDTH (MM)	680 - R25	680 - R25	680 - R25
STEM LENGTH (MM)	45	45	45
CRANK LENGTH (MM)	170	170	170
SEAT POST LENGTH (MM)	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Torrent INT e70-29 B

GLOSS SILVER/BLACK/SILVER



## E-BIKE

<b>E-BIKE SYSTEM</b>	BOSCH GEN3 PERFORMANCE LINE - Middle Drive Unit
<b>DRIVE UNIT</b>	BOSCH PERFORMANCE LINE, 36V, 250W, 65Nm
<b>BATTERY</b>	BOSCH Power Tube Horizontal, BBP290, 36V, 625 Wh, in-frame mount
<b>DISPLAY</b>	BOSCH Purion Anthracite
<b>CHARGER</b>	BOSCH Compact charger 4A, charging time up to 5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	125 km (ECO mode)

## FRAMESET

<b>COLOUR</b>	Gloss Silver/Black
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Smooth Welding, Fun Ride Geometry, Shark Spine EVO 29er, BOSCH GEN3 DU hanger, 2nd Gen. Battery Integration, 625Wh or 500Wh fit in, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	ACROS AZA-629, Block-Lock 135°, Zero Stack, 1-1/8"
<b>FORK</b>	RockShox Judy Silver TK, Tapered, SoloAir, 15x110mm axle, Lockout, 120mm travel
<b>SIZES</b>	17.0" (M), 19.0" (L), 21.0" (XL)

## DRIVETRAIN

<b>GEARS</b>	1x10
<b>SHIFTER</b>	SHIMANO DEORE SL-M4100-IR, 10-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M5120 Shadow Plus
<b>CRANKSET</b>	SAMOX EC39-BH3-F9, 38T
<b>CASSETTE</b>	SHIMANO DEORE CS-M4100-10, 11-46T
<b>CHAIN</b>	KMC X10e EPT
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-M4100/BR-MT420, 180/180 rotor, hydraulic disc brake, metallic pads
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO HB-MT400, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Ranger TCS Light/Fast Rolling TAN WALL, 29x2.25"
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)	21.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	432	473	533
SEAT TUBE ANGLE (DEGREE)	74.5	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	615	645	670
REACH (MM)	442	466	486
STACK HEIGHT (MM)	625	625	643
HEAD TUBE LENGTH (MM)	160	160	180
HEAD TUBE ANGLE (DEGREE)	67	67	67
CHAINSTAY LENGTH (MM)	495	495	495
BB DROP (MM)	35	35	35
WHEELBASE (MM)	1235	1259	1286
HANDLEBAR WIDTH (MM)	720 - R25	720 - R25	720 - R25
STEM LENGTH (MM)	45	45	45
CRANK LENGTH (MM)	170	170	170
SEAT POST LENGTH (MM)	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Torrent INT e70-29 B Lady

GLOSS SILVER/BLACK/MINT



## E-BIKE

<b>E-BIKE SYSTEM</b>	BOSCH GEN3 PERFORMANCE LINE - Middle Drive Unit
<b>DRIVE UNIT</b>	BOSCH PERFORMANCE LINE, 36V, 250W, 65Nm
<b>BATTERY</b>	BOSCH Power Tube Horizontal, BBP290, 36V, 625 Wh, in-frame mount
<b>DISPLAY</b>	BOSCH Purion Anthracite
<b>CHARGER</b>	BOSCH Compact charger 4A, charging time up to 5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	125 km (ECO mode)

## FRAMESET

<b>COLOUR</b>	Dark Silver/Black/Light Mint
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Smooth Welding, Fun Ride Geometry, Shark Spine EVO 29er LADY, BOSCH GEN3 DU hanger, 2nd Gen. Battery Integration, 625Wh or 500Wh fit in, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	ONE1 AZA-629, Block-Lock 135°, Zero Stack, 1-1/8"
<b>FORK</b>	RockShox Judy Silver TK, Tapered, SoloAir, 15x110mm axle, Lockout, 120mm travel
<b>SIZES</b>	15.5"(S), 17.5"(M), 21.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x10
<b>SHIFTER</b>	SHIMANO DEORE SL-M4100-IR, 10-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M5120 Shadow Plus
<b>CRANKSET</b>	SAMOX EC39-BH3-F9, 38T
<b>CASSETTE</b>	SHIMANO DEORE CS-M4100-10, 11-46T
<b>CHAIN</b>	KMC X10e EPT
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 680mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-M4100/BR-MT420, 180/180 rotor, hydraulic disc brake, metallic pads
<b>SADDLE</b>	WTB Koda Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO HB-MT400B, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Ranger TCS Light/Fast Rolling TAN WALL, 29x2.25"
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

## GEOMETRY

	15.5"(S)	17.5"(M)	21.0"(L)
<b>FRAME SIZE</b>	15.5"(S)	17.5"(M)	21.0"(L)
<b>WHEEL SIZE</b>	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	400	450	510
<b>SEAT TUBE ANGLE (DEGREE)</b>	74.5	74.5	74
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	590	615	645
<b>REACH (MM)</b>	422	442	466
<b>STACK HEIGHT (MM)</b>	606	625	625
<b>HEAD TUBE LENGTH (MM)</b>	140	160	160
<b>HEAD TUBE ANGLE (DEGREE)</b>	67	67	67
<b>CHAINSTAY LENGTH (MM)</b>	495	495	495
<b>BB DROP (MM)</b>	35	35	35
<b>WHEELBASE (MM)</b>	1207	1235	1259
<b>HANDLEBAR WIDTH (MM)</b>	680 - R25	680 - R25	680 - R25
<b>STEM LENGTH (MM)</b>	45	45	45
<b>CRANK LENGTH (MM)</b>	170	170	170
<b>SEAT POST LENGTH (MM)</b>	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Torrent INT e50-29 B

GLOSS GREY/GREY/RADIOACTIVE YELLOW



## E-BIKE

<b>E-BIKE SYSTEM</b>	BOSCH GEN3 PERFORMANCE LINE - Middle Drive Unit
<b>DRIVE UNIT</b>	BOSCH PERFORMANCE LINE, 36V, 250W, 65Nm
<b>BATTERY</b>	BOSCH Power Tube Horizontal, BBP280, 36V, 500 Wh, in-frame mount
<b>DISPLAY</b>	BOSCH Purion Anthracite
<b>CHARGER</b>	BOSCH Compact charger 2A, charging time up to 7.5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	100 km (ECO mode)

## FRAMESET

<b>COLOUR</b>	Gloss Light Grey/Dark Grey/Radioactive Yellow
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Smooth Welding, Fun Ride Geometry, Shark Spine EVO 29er, BOSCH GEN3 DU hanger, 2nd Gen. Battery Integration, 625Wh or 500Wh fit in, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	ONE1 LAZ01AM , Zero Stack, 1-1/8"
<b>FORK</b>	RST AERIAL MLC, 1-1/8", Air, QR Type, Mechanical Lockout, 120mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	1x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-9R RapidFire Plus, 9-speed
<b>REAR DERAILEUR</b>	SHIMANO ALTUS RD-M2000 Shadow
<b>CRANKSET</b>	SAMOX EC39-BH3-F9, 38T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-36T
<b>CHAIN</b>	KMC e9S
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-MT401/BR-MT410, 180/180 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.25"
<b>SPOKES</b>	Sapim Leader, Stainless Black
<b>WEIGHT</b>	

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)	21.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	432	473	533
SEAT TUBE ANGLE (DEGREE)	74.5	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	615	645	670
REACH (MM)	442	466	486
STACK HEIGHT (MM)	625	625	643
HEAD TUBE LENGTH (MM)	160	160	180
HEAD TUBE ANGLE (DEGREE)	67	67	67
CHAINSTAY LENGTH (MM)	495	495	495
BB DROP (MM)	35	35	35
WHEELBASE (MM)	1235	1259	1286
HANDLEBAR WIDTH (MM)	720 - R25	720 - R25	720 - R25
STEM LENGTH (MM)	45	45	45
CRANK LENGTH (MM)	170	170	170
SEAT POST LENGTH (MM)	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Torrent INT e50-29 B Lady

GLOSS METALLIC NAVY/SILVER/PINK



## E-BIKE

<b>E-BIKE SYSTEM</b>	BOSCH GEN3 PERFORMANCE LINE - Middle Drive Unit
<b>DRIVE UNIT</b>	BOSCH PERFORMANCE LINE, 36V, 250W, 65Nm
<b>BATTERY</b>	BOSCH Power Tube Horizontal, BBP280, 36V, 500 Wh, in-frame mount
<b>DISPLAY</b>	BOSCH Purion Anthracite
<b>CHARGER</b>	BOSCH Compact charger 2A, charging time up to 7.5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	100 km (ECO mode)

## FRAMESET

<b>COLOUR</b>	Gloss Dark Blue/Pink/Silver
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Smooth Welding, Fun Ride Geometry, Shark Spine EVO 29er LADY, BOSCH GEN3 DU hanger, 2nd Gen. Battery Integration, 625Wh or 500Wh fit in, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	ONE1 LAZ01AM, Zero Stack, 1-1/8"
<b>FORK</b>	RST AERIAL MLC, 1-1/8", Air, QR Type, Mechanical Lockout, 120mm travel
<b>SIZES</b>	15.5"(S), 17.5"(M), 21.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-9R RapidFire Plus, 9-speed
<b>REAR DERAILEUR</b>	SHIMANO ALTUS RD-M2000 Shadow
<b>CRANKSET</b>	SAMOX EC39-BH3-F9, 38T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-36T
<b>CHAIN</b>	KMC e9S
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 680mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-MT401/BR-MT400, 180/180 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Koda Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.25"
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

## GEOMETRY

	15.5" (S)	17.5" (M)	21.0" (L)
FRAME SIZE			
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	400	450	510
SEAT TUBE ANGLE (DEGREE)	74.5	74.5	74
EFFECTIVE TOP TUBE LENGTH (MM)	590	615	645
REACH (MM)	422	442	466
STACK HEIGHT (MM)	606	625	625
HEAD TUBE LENGTH (MM)	140	160	160
HEAD TUBE ANGLE (DEGREE)	67	67	67
CHAINSTAY LENGTH (MM)	495	495	495
BB DROP (MM)	35	35	35
WHEELBASE (MM)	1207	1235	1259
HANDLEBAR WIDTH (MM)	680 - R25	680 - R25	680 - R25
STEM LENGTH (MM)	45	45	45
CRANK LENGTH (MM)	170	170	170
SEAT POST LENGTH (MM)	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.



# Torrent INT e30-29

GLOSS SILVER/BLACK/SILVER



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS E5000 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS E5000, 36V, 250W, 40Nm
<b>BATTERY</b>	DARFON, 504 Wh, in-frame mount
<b>DISPLAY</b>	SHIMANO SC-E5000, Clamp band
<b>CHARGER</b>	DARFON 4A Smart plus charger, charging time up to 4,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	185 km (ECO mode)

## FRAMESET

<b>COLOUR</b>	Gloss Silver/Black
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Smooth Welding, Fun Ride Geometry, Shark Spine EVO 29er, SHIMANO STEPS DU hanger, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8", BlockLock
<b>FORK</b>	RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 120mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	1x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-9R RapidFire Plus, 9-speed
<b>REAR DERAILLEUR</b>	SHIMANO ALTUS RD-M2000 Shadow
<b>CRANKSET</b>	SHIMANO FC-E5010, 38T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-36T
<b>CHAIN</b>	KMC e9S
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	ALHONGA AHJD07, 180/180 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.25"
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

## GEOMETRY

	17.0" (M)	19.0" (L)	21.0" (XL)
<b>FRAME SIZE</b>	17.0" (M)	19.0" (L)	21.0" (XL)
<b>WHEEL SIZE</b>	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	432	473	533
<b>SEAT TUBE ANGLE (DEGREE)</b>	74	74	74
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	615	645	670
<b>REACH (MM)</b>	436	466	486
<b>STACK HEIGHT (MM)</b>	625	625	643
<b>HEAD TUBE LENGTH (MM)</b>	160	160	180
<b>HEAD TUBE ANGLE (DEGREE)</b>	67	67	67
<b>CHAINSTAY LENGTH (MM)</b>	465	465	465
<b>BB DROP (MM)</b>	35	35	35
<b>WHEELBASE (MM)</b>	1200	1230	1257
<b>HANDLEBAR WIDTH (MM)</b>	720 - R25	720 - R25	720 - R25
<b>STEM LENGTH (MM)</b>	45	45	45
<b>CRANK LENGTH (MM)</b>	170	170	170
<b>SEAT POST LENGTH (MM)</b>	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Torrent INT e30 - 29 Lady

GLOSS WHITE/PETROL/NEON CYAN



## GEOMETRY

	13.5" (S)	17.5" (M)	21.0" (L)
FRAME SIZE	13.5" (S)	17.5" (M)	21.0" (L)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	350	450	510
SEAT TUBE ANGLE (DEGREE)	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	590	615	645
REACH (MM)	414	434	466
STACK HEIGHT (MM)	606	625	625
HEAD TUBE LENGTH (MM)	140	160	160
HEAD TUBE ANGLE (DEGREE)	67	67	67
CHAINSTAY LENGTH (MM)	465	465	465
BB DROP (MM)	35	35	35
WHEELBASE (MM)	1172	1200	1232
HANDLEBAR WIDTH (MM)	680 - R25	680 - R25	680 - R25
STEM LENGTH (MM)	45	45	45
CRANK LENGTH (MM)	170	170	170
SEAT POST LENGTH (MM)	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Gravelride INT e700 Di2

GLOSS MINT/SILVER/BLACK



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS EP8 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS EP800, 36V, 250W, 85Nm
<b>BATTERY</b>	DARFON, 504 Wh, in-frame mount
<b>DISPLAY</b>	SHIMANO SC-EM800, Clamp band
<b>CHARGER</b>	DARFON 4A Smart plus charger, charging time up to 4,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	120 km (ECO mode) w/EP8 range 20% up

## FRAMESET

<b>COLOUR</b>	Gloss Light Slate/Black/Silver
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Smooth Welding, Gravel Fun Geometry, Shark Spine EVO 29er, SHIMANO STEPS DU hanger, 2nd Gen. Battery Integration, OLD 142x12, Disc Brake Flat Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8"x1.5", BlockLock
<b>FORK</b>	Rock Shox Rudy Base 700, Fender&Carrier Ready, 1-1/8-1.5", Flat Mount, 100x12 Thru Axle, 40 mm travel
<b>SIZES</b>	18.0"(M), 20.0"(L), 22.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	1x11
<b>SHIFTER</b>	SHIMANO GRX ST-RX815, Di2 11-speed
<b>REAR DERAILEUR</b>	SHIMANO GRX RD-RX815 Di2 Shadow Plus
<b>CRANKSET</b>	SHIMANO FC-EM600, 44T
<b>CASSETTE</b>	SHIMANO CS-M7000-11, 11-42T
<b>CHAIN</b>	KMC X11eT Turbo Power
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Compact, 420mm, 31.8mm
<b>STEM</b>	ONE1 TDS-RD507 Alloy, 31.8xE50mm, ±7°
<b>GRIPS</b>	Velo VL-T5079HD2R, anti-slip, reflective
<b>BRAKES</b>	SHIMANO GRX BR-RX810, 180/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB SL8 Comp
<b>SEAT POST</b>	KIND SHOCK, RAGE-i, dropper post 100mm travel, 30.9x342mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TIAGRA HB-RS470, 32H, CENTER LOCK, 12x100mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO TIAGRA FH-RS470, 32H, CENTER LOCK, 12x142mm THRU Type AXLE
<b>RIMS</b>	WTB ST i23, 32H
<b>TIRES</b>	WTB Venture TCS Light/Fast Rolling Tan Wall, 700x50C
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

## GEOMETRY

	18.0" (M)	20.0" (L)	22.0" (XL)
FRAME SIZE	18.0" (M)	20.0" (L)	22.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	457	508	559
SEAT TUBE ANGLE (DEGREE)	75	75	75
EFFECTIVE TOP TUBE LENGTH (MM)	580	600	620
REACH (MM)	412	432	447
STACK HEIGHT (MM)	628	628	642
HEAD TUBE LENGTH (MM)	160	160	180
HEAD TUBE ANGLE (DEGREE)	69	69	69
CHAINSTAY LENGTH (MM)	468	468	468
BB DROP (MM)	65	65	65
WHEELBASE (MM)	1137	1157	1180
HANDLEBAR WIDTH (MM)	480 (top) 400	500 (top) 420	500 (top) 420
STEM LENGTH (MM)	50	50	50
CRANK LENGTH (MM)	175	175	175
SEAT POST LENGTH (MM)	L342 - T100 / 350	L342 - T100 / 350	L342 - T100 / 350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Gravelride INT e500 Touring

GLOSS METALLIC NAVY/ORANGE/SILVER



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS E5000 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS E5000, 36V, 250W, 40Nm
<b>BATTERY</b>	DARFON, 504 Wh, in-frame mount
<b>DISPLAY</b>	SHIMANO SC-E6100, Clamp band
<b>CHARGER</b>	DARFON 4A Smart plus charger, charging time up to 4,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	185 km (ECO mode)

## FRAMESET

<b>COLOUR</b>	Gloss Dark Blue/Brick Orange/Silver
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Smooth Welding, Gravel Fun Geometry, Shark Spine EVO 29er, SHIMANO STEPS DU hanger, 2nd Gen. Battery Integration, OLD 142x12, Disc Brake Flat Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8", BlockLock
<b>FORK</b>	E-Gravel Specific, Alloy Custom Tubing, Smooth Welding, Fender&Carrier Ready, 1-1/8", Flat Mount, 100x12 Thru Axle
<b>SIZES</b>	18.0"(M), 20.0"(L), 22.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	1x11
<b>SHIFTER</b>	SHIMANO GRX ST-RX600, 11-speed
<b>REAR DERAILLEUR</b>	SHIMANO GRX RD-RX812 Shadow Plus
<b>CRANKSET</b>	SHIMANO FC-E5010, 44T
<b>CASSETTE</b>	SHIMANO CS-M7000-11, 11-42T
<b>CHAIN</b>	KMC X11e EPT
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Compact, 420mm, 31.8mm
<b>STEM</b>	ONE1 TDS-RD507 Alloy, 31.8xE50mm, ±7°
<b>GRIPS</b>	Velo VL-T5079HD2R, anti-slip, reflective
<b>BRAKES</b>	SHIMANO GRX BR-RX600, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB SL8 Comp
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TIAGRA HB-RS470, 32H, CENTER LOCK, 12x100mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO TIAGRA FH-RS470, 32H, CENTER LOCK, 12x142mm THRU Type AXLE
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Riddler Comp, 29x1.75", Reflective Tape
<b>SPOKES</b>	Sapim Leader, Stainless Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Compactline 20
<b>REAR LIGHT</b>	Spanninga Pling

## WEIGHT

## GEOMETRY

	18.0" (M)	20.0" (L)	22.0" (XL)
FRAME SIZE	18.0" (M)	20.0" (L)	22.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	457	508	559
SEAT TUBE ANGLE (DEGREE)	75	75	75
EFFECTIVE TOP TUBE LENGTH (MM)	580	600	620
REACH (MM)	412	432	447
STACK HEIGHT (MM)	628	628	642
HEAD TUBE LENGTH (MM)	160	160	180
HEAD TUBE ANGLE (DEGREE)	69	69	69
CHAINSTAY LENGTH (MM)	468	468	468
BB DROP (MM)	65	65	65
WHEELBASE (MM)	1137	1157	1180
HANDLEBAR WIDTH (MM)	480 (top 400)	500 (top 420)	500 (top 420)
STEM LENGTH (MM)	50	50	50
CRANK LENGTH (MM)	175	175	175
SEAT POST LENGTH (MM)	L342 - T100 / 350	L342 - T100 / 350	L342 - T100 / 350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Crossride INT e500 Touring

GLOSS RADIOACTIVE YELLOW/BLACK



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS EP8 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS EP800, 36V, 250W, 85Nm
<b>BATTERY</b>	DARFON, 504 Wh, in-frame mount
<b>DISPLAY</b>	SHIMANO SC-EM800, Clamp band
<b>CHARGER</b>	DARFON 4A Smart plus charger, charging time up to 4,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	120 km (ECO mode) w/EP8 range 20% up

## FRAMESET

<b>COLOUR</b>	Gloss Radioactive Yellow/Black
<b>FRAME</b>	Alloy AL-6061 T6 Custom MONO tubing, Smooth Welding, Cross Fun Geometry, Unisex 29er, SHIMANO STEPS DU hanger, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8", BlockLock
<b>FORK</b>	RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 80mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L), 21" (XL)

## DRIVETRAIN

<b>GEARS</b>	1x10
<b>SHIFTER</b>	SHIMANO DEORE SL-M4100-IR, 10-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M5120 Shadow Plus
<b>CRANKSET</b>	SHIMANO FC-EM600, 38T
<b>CASSETTE</b>	SHIMANO DEORE CS-M4100-10, 11-46T
<b>CHAIN</b>	KMC X10e EPT
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 Sport MAS-D61808 Alloy, 31.8xE65mm, ±15°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-M4100/BR-MT420, 180/180 rotor, hydraulic disc brake, metallic pads
<b>SADDLE</b>	Selle Royal Ariel
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Riddler Comp, 29x1.75", Reflective Tape
<b>SPOKES</b>	Sapim Leader, Stainless Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Compactline 20
<b>REAR LIGHT</b>	Spanninga Pling

## WEIGHT

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)	21.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	432	473	533
SEAT TUBE ANGLE (DEGREE)	74.5	74.5	74.5
EFFECTIVE TOP TUBE LENGTH (MM)	615	645	670
REACH (MM)	449	468	489
STACK HEIGHT (MM)	612	612	630
HEAD TUBE LENGTH (MM)	160	160	180
HEAD TUBE ANGLE (DEGREE)	68	68	68
CHAINSTAY LENGTH (MM)	465	465	465
BB DROP (MM)	35	35	35
WHEELBASE (MM)	1191	1215	1244
HANDLEBAR WIDTH (MM)	700 - R25	700 - R25	700 - R25
STEM LENGTH (MM)	65	65	65
CRANK LENGTH (MM)	170	170	170
SEAT POST LENGTH (MM)	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Crossride INT e500 Lady Touring

GLOSS PURPLE/PINK



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS EP8 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS EP800, 36V, 250W, 85Nm
<b>BATTERY</b>	DARFON, 504 Wh, in-frame mount
<b>DISPLAY</b>	SHIMANO SC-EM800, Clamp band
<b>CHARGER</b>	DARFON 4A Smart plus charger, charging time up to 4,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	120 km (ECO mode) w/EP8 range 20% up
<b>FRAMESET</b>	
<b>COLOUR</b>	Gloss Purple/Pink
<b>FRAME</b>	Alloy AL-6061 T6 Custom MONO tubing, Smooth Welding, Cross Fun Geometry, Unisex 29er, SHIMANO STEPS DU hanger, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8", BlockLock
<b>FORK</b>	RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 80mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L)
<b>DRIVETRAIN</b>	
<b>GEARS</b>	1x10
<b>SHIFTER</b>	SHIMANO DEORE SL-M4100-IR, 10-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M5120 Shadow Plus
<b>CRANKSET</b>	SHIMANO FC-EM600, 38T
<b>CASSETTE</b>	SHIMANO DEORE CS-M4100-10, 11-46T
<b>CHAIN</b>	KMC X10e EPT
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal
<b>COMPONENTS</b>	
<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 680mm, 31.8mm
<b>STEM</b>	ONE1 Sport MAS-D61808 Alloy, 31.8x65mm, ±15°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-M4100/BR-MT420, 180/180 rotor, hydraulic disc brake, metallic pads
<b>SADDLE</b>	Selle Royal Freccia
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Riddler Comp, 29x1.75", Reflective Tape
<b>SPOKES</b>	Sapim Leader, Stainless Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Compactline 20
<b>REAR LIGHT</b>	Spanninga Pling

## WEIGHT

## GEOMETRY

FRAME SIZE	15.0" (S)	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	381	432	473
SEAT TUBE ANGLE (DEGREE)	75	74.5	74.5
EFFECTIVE TOP TUBE LENGTH (MM)	590	615	645
REACH (MM)	426	449	468
STACK HEIGHT (MM)	593	612	612
HEAD TUBE LENGTH (MM)	140	160	160
HEAD TUBE ANGLE (DEGREE)	68	68	68
CHAINSTAY LENGTH (MM)	465	465	465
BB DROP (MM)	35	35	35
WHEELBASE (MM)	1165	1191	1215
HANDLEBAR WIDTH (MM)	680 - R25	680 - R25	680 - R25
STEM LENGTH (MM)	65	65	65
CRANK LENGTH (MM)	170	170	170
SEAT POST LENGTH (MM)	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Crossride INT e400 Touring

GLOSS RED/BLACK



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS E5000 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS E5000, 36V, 250W, 40Nm
<b>BATTERY</b>	DARFON, 504 Wh, in-frame mount
<b>DISPLAY</b>	SHIMANO SC-E5000, Clamp band
<b>CHARGER</b>	DARFON 4A Smart plus charger, charging time up to 4,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	185 km (ECO mode)

## FRAMESET

<b>COLOUR</b>	Gloss Red/Black
<b>FRAME</b>	Alloy AL-6061 T6 Custom MONO tubing, Smooth Welding, Cross Fun Geometry, Unisex 29er, SHIMANO STEPS DU hanger, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8", BlockLock
<b>FORK</b>	RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 80mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21" (XL)

## DRIVETRAIN

<b>GEARS</b>	1x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-9R RapidFire Plus, 9-speed
<b>REAR DERAILLEUR</b>	SHIMANO ALTUS RD-M2000 Shadow
<b>CRANKSET</b>	SHIMANO FC-E5010, 38T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-36T
<b>CHAIN</b>	KMC e9S
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 Sport MAS-D61808 Alloy, 31.8xE65mm, ±15°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	ALHONGA AHJD07, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Riddler Comp, 29x1.75", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Compactline 20
<b>REAR LIGHT</b>	Spanninga Pling

## WEIGHT

## GEOMETRY

	15.0" (S)	17.0" (M)	19.0" (L)	21.0" (XL)
<b>FRAME SIZE</b>				
<b>WHEEL SIZE</b>	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	381	432	473	533
<b>SEAT TUBE ANGLE (DEGREE)</b>	75	74.5	74.5	74.5
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	590	615	645	670
<b>REACH (MM)</b>	426	449	468	489
<b>STACK HEIGHT (MM)</b>	593	612	612	630
<b>HEAD TUBE LENGTH (MM)</b>	140	160	160	180
<b>HEAD TUBE ANGLE (DEGREE)</b>	68	68	68	68
<b>CHAINSTAY LENGTH (MM)</b>	465	465	465	465
<b>BB DROP (MM)</b>	35	35	35	35
<b>WHEELBASE (MM)</b>	1165	1191	1215	1244
<b>HANDLEBAR WIDTH (MM)</b>	700 - R25	700 - R25	720 - R25	720 - R25
<b>STEM LENGTH (MM)</b>	65	65	65	65
<b>CRANK LENGTH (MM)</b>	170	170	170	170
<b>SEAT POST LENGTH (MM)</b>	350	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Crossride INT e400 Lady Touring

GLOSS WHITE/MINT



## E-BIKE

<b>E-BIKE SYSTEM</b>	SHIMANO STEPS E5000 - Middle Drive Unit
<b>DRIVE UNIT</b>	SHIMANO STEPS E5000, 36V, 250W, 40Nm
<b>BATTERY</b>	DARFON, 504 Wh, in-frame mount
<b>DISPLAY</b>	SHIMANO SC-E5000, Clamp band
<b>CHARGER</b>	DARFON 4A Smart plus charger, charging time up to 4,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	185 km (ECO mode)

## FRAMESET

<b>COLOUR</b>	Gloss Pearl White/Light Mint
<b>FRAME</b>	Alloy AL-6061 T6 Custom MONO tubing, Smooth Welding, Cross Fun Geometry, Unisex 29er, SHIMANO STEPS DU hanger, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	ACROS AZX-251, Zero Stack, 1-1/8", BlockLock
<b>FORK</b>	RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 80mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-9R RapidFire Plus, 9-speed
<b>REAR DERAILLEUR</b>	SHIMANO ALTUS RD-M2000 Shadow
<b>CRANKSET</b>	SHIMANO FC-E5010, 38T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-36T
<b>CHAIN</b>	KMC e9S
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 680mm, 31.8mm
<b>STEM</b>	ONE1 Sport MAS-D61808 Alloy, 31.8xE65mm, ±15°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-MT200/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Koda
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Riddler Comp, 29x1.75", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Compactline 20
<b>REAR LIGHT</b>	Spanninga Pling

## WEIGHT

## GEOMETRY

FRAME SIZE	15.0" (S)	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	381	432	473
SEAT TUBE ANGLE (DEGREE)	75	74.5	74.5
EFFECTIVE TOP TUBE LENGTH (MM)	590	615	645
REACH (MM)	426	449	468
STACK HEIGHT (MM)	593	612	612
HEAD TUBE LENGTH (MM)	140	160	160
HEAD TUBE ANGLE (DEGREE)	68	68	68
CHAINSTAY LENGTH (MM)	465	465	465
BB DROP (MM)	35	35	35
WHEELBASE (MM)	1165	1191	1215
HANDLEBAR WIDTH (MM)	680 - R25	680 - R25	680 - R25
STEM LENGTH (MM)	65	65	65
CRANK LENGTH (MM)	170	170	170
SEAT POST LENGTH (MM)	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.



# Crossride INT e500 B Touring

MATTE BLACK/GREY/RADIOACTIVE YELLOW



## E-BIKE

<b>E-BIKE SYSTEM</b>	BOSCH GEN3 PERFORMANCE LINE - Middle Drive Unit
<b>DRIVE UNIT</b>	BOSCH PERFORMANCE LINE, 36V, 250W, 65Nm
<b>BATTERY</b>	BOSCH Power Tube Horizontal, BBP280, 36V, 500 Wh, in-frame mount
<b>DISPLAY</b>	BOSCH Purion Anthracite
<b>CHARGER</b>	BOSCH Compact charger 2A, charging time up to 7.5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	100 km (ECO mode)

## FRAMESET

<b>COLOUR</b>	Matte Black/Dark Grey/Radioactive Yellow
<b>FRAME</b>	Alloy AL-6061 T6 Custom MONO tubing, Smooth Welding, Cross Fun Geometry, Unisex 29er, BOSCH GEN3 DU hanger, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	ONE1 LAZ01AM , Zero Stack, 1-1/8"
<b>FORK</b>	RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 80mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21" (XL)

## DRIVETRAIN

<b>GEARS</b>	1x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-9R RapidFire Plus, 9-speed
<b>REAR DERAILLEUR</b>	SHIMANO ACERA RD-M3000-SGS Shadow
<b>CRANKSET</b>	SAMOX EC39-BH3-F9, 38T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-36T
<b>CHAIN</b>	KMC e9S
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 Sport MAS-D61808 Alloy, 31.8xE65mm, ±15°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-MT401/BR-MT400, 180/180 rotor, hydraulic disc brake
<b>SADDLE</b>	Selle Royal Ariel
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Riddler Comp, 29x1.75", Reflective Tape
<b>SPOKES</b>	Sapim Leader, Stainless Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Compactline 20
<b>REAR LIGHT</b>	Spanninga Pling

## WEIGHT

## GEOMETRY

FRAME SIZE	15.0" (S)	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	381	432	473
SEAT TUBE ANGLE (DEGREE)	75	74.5	74.5
EFFECTIVE TOP TUBE LENGTH (MM)	590	615	645
REACH (MM)	426	445	467
STACK HEIGHT (MM)	593	612	612
HEAD TUBE LENGTH (MM)	140	160	160
HEAD TUBE ANGLE (DEGREE)	68	68	68
CHAINSTAY LENGTH (MM)	495	495	495
BB DROP (MM)	35	35	35
WHEELBASE (MM)	1193	1221	1245
HANDLEBAR WIDTH (MM)	680 - R25	680 - R25	680 - R25
STEM LENGTH (MM)	65	65	65
CRANK LENGTH (MM)	170	170	170
SEAT POST LENGTH (MM)	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Crossride INT e500 B Lady Touring

MATTE METALLIC NAVY/PINK



## E-BIKE

<b>E-BIKE SYSTEM</b>	BOSCH GEN3 PERFORMANCE LINE - Middle Drive Unit
<b>DRIVE UNIT</b>	BOSCH PERFORMANCE LINE, 36V, 250W, 65Nm
<b>BATTERY</b>	BOSCH Power Tube Horizontal, BBP280, 36V, 500 Wh, in-frame mount
<b>DISPLAY</b>	BOSCH Purion Anthracite
<b>CHARGER</b>	BOSCH Compact charger 2A, charging time up to 7.5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	100 km (ECO mode)

## FRAMESET

<b>COLOUR</b>	Matte Dark Blue/Pink
<b>FRAME</b>	Alloy AL-6061 T6 Custom MONO tubing, Smooth Welding, Cross Fun Geometry, Unisex 29er, BOSCH GEN3 DU hanger, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	ONE1 LAZ01AM , Zero Stack, 1-1/8"
<b>FORK</b>	RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 80mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-9R RapidFire Plus, 9-speed
<b>REAR DERAILEUR</b>	SHIMANO ACERA RD-M3000-SGS Shadow
<b>CRANKSET</b>	SAMOX EC39-BH3-F9, 38T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-36T
<b>CHAIN</b>	KMC e9S
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 680mm, 31.8mm
<b>STEM</b>	ONE1 Sport MAS-D61808 Alloy, 31.8xE65mm, ±15°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-MT401/BR-MT410, 180/180 rotor, hydraulic disc brake
<b>SADDLE</b>	Selle Royal Freccia
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Riddler Comp, 29x1.75", Reflective Tape
<b>SPOKES</b>	Sapim Leader, Stainless Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Compactline 20
<b>REAR LIGHT</b>	Spanninga Pling

## WEIGHT

## GEOMETRY

FRAME SIZE	15.0" (S)	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	381	432	473
SEAT TUBE ANGLE (DEGREE)	75	74.5	74.5
EFFECTIVE TOP TUBE LENGTH (MM)	590	615	645
REACH (MM)	426	445	467
STACK HEIGHT (MM)	593	612	612
HEAD TUBE LENGTH (MM)	140	160	160
HEAD TUBE ANGLE (DEGREE)	68	68	68
CHAINSTAY LENGTH (MM)	495	495	495
BB DROP (MM)	35	35	35
WHEELBASE (MM)	1193	1221	1245
HANDLEBAR WIDTH (MM)	680 - R25	680 - R25	680 - R25
STEM LENGTH (MM)	65	65	65
CRANK LENGTH (MM)	170	170	170
SEAT POST LENGTH (MM)	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Crossride INT e400 B Touring

GLOSS BLACK/WHITE/RED



## E-BIKE

<b>E-BIKE SYSTEM</b>	BOSCH GEN3 ACTIVE LINE PLUS - Middle Drive Unit
<b>DRIVE UNIT</b>	BOSCH ACTIVE LINE PLUS, 36V, 250W, 50Nm
<b>BATTERY</b>	BOSCH Power Tube Horizontal, BBP280, 36V, 500 Wh, in-frame mount
<b>DISPLAY</b>	BOSCH Purion Anthracite
<b>CHARGER</b>	BOSCH Compact charger 2A, charging time up to 7.5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	100 km (ECO mode)

## FRAMESET

<b>COLOUR</b>	Gloss Black/Silver/Red
<b>FRAME</b>	Alloy AL-6061 T6 Custom MONO tubing, Smooth Welding, Cross Fun Geometry, Unisex 29er, BOSCH GEN3 DU hanger, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	ONE1 LAZ01AM , Zero Stack, 1-1/8"
<b>FORK</b>	RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 80mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21" (XL)

## DRIVETRAIN

<b>GEARS</b>	1x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-9R RapidFire Plus, 9-speed
<b>REAR DERAILLEUR</b>	SHIMANO ALTUS RD-M2000 Shadow
<b>CRANKSET</b>	SAMOX EC39-BH3-F9, 38T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-36T
<b>CHAIN</b>	KMC e9S
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 Sport MAS-D61808 Alloy, 31.8x65mm, ±15°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-MT200/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Riddler Comp, 29x1.75", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Compactline 20
<b>REAR LIGHT</b>	Spanninga Pling

## WEIGHT

## GEOMETRY

FRAME SIZE	15.0" (S)	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	381	432	473
SEAT TUBE ANGLE (DEGREE)	75	74.5	74.5
EFFECTIVE TOP TUBE LENGTH (MM)	590	615	645
REACH (MM)	426	445	467
STACK HEIGHT (MM)	593	612	612
HEAD TUBE LENGTH (MM)	140	160	160
HEAD TUBE ANGLE (DEGREE)	68	68	68
CHAINSTAY LENGTH (MM)	495	495	495
BB DROP (MM)	35	35	35
WHEELBASE (MM)	1193	1221	1245
HANDLEBAR WIDTH (MM)	680 - R25	680 - R25	680 - R25
STEM LENGTH (MM)	65	65	65
CRANK LENGTH (MM)	170	170	170
SEAT POST LENGTH (MM)	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Crossride INT e400 B Lady Touring

GLOSS MINT/WHITE



## E-BIKE

<b>E-BIKE SYSTEM</b>	BOSCH GEN3 ACTIVE LINE PLUS - Middle Drive Unit
<b>DRIVE UNIT</b>	BOSCH ACTIVE LINE PLUS, 36V, 250W, 50Nm
<b>BATTERY</b>	BOSCH Power Tube Horizontal, BBP280, 36V, 500 Wh, in-frame mount
<b>DISPLAY</b>	BOSCH Purion Anthracite
<b>CHARGER</b>	BOSCH Compact charger 2A, charging time up to 7.5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	100 km (ECO mode)

## FRAMESET

<b>COLOUR</b>	Gloss Light Mint/Pearl White
<b>FRAME</b>	Alloy AL-6061 T6 Custom MONO tubing, Smooth Welding, Cross Fun Geometry, Unisex 29er, BOSCH GEN3 DU hanger, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	ONE1 LAZ01AM , Zero Stack, 1-1/8"
<b>FORK</b>	RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 80mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-9R RapidFire Plus, 9-speed
<b>REAR DERAILLEUR</b>	SHIMANO ALTUS RD-M2000 Shadow
<b>CRANKSET</b>	SAMOX EC39-BH3-F9, 38T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-36T
<b>CHAIN</b>	KMC e9S
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 680mm, 31.8mm
<b>STEM</b>	ONE1 Sport MAS-D61808 Alloy, 31.8x65mm, ±15°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-MT200/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Koda
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Riddler Comp, 29x1.75", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Compactline 20
<b>REAR LIGHT</b>	Spanninga Pling

## WEIGHT

## GEOMETRY

FRAME SIZE	15.0" (S)	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	381	432	473
SEAT TUBE ANGLE (DEGREE)	75	74.5	74.5
EFFECTIVE TOP TUBE LENGTH (MM)	590	615	645
REACH (MM)	426	445	467
STACK HEIGHT (MM)	593	612	612
HEAD TUBE LENGTH (MM)	140	160	160
HEAD TUBE ANGLE (DEGREE)	68	68	68
CHAINSTAY LENGTH (MM)	495	495	495
BB DROP (MM)	35	35	35
WHEELBASE (MM)	1193	1221	1245
HANDLEBAR WIDTH (MM)	680 - R25	680 - R25	680 - R25
STEM LENGTH (MM)	65	65	65
CRANK LENGTH (MM)	170	170	170
SEAT POST LENGTH (MM)	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Storm INT e90-29 Touring

MATTE BLACK/SILVER/ORANGE



## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE, 36V, 500Wh, in-frame mount
<b>DISPLAY</b>	SPORT DRIVE Color display with USB port
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/4A, charging time up to 4 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/80% of original capacity
<b>DISTANCE RANGE</b>	100 km (1st level of support)

## FRAMESET

<b>COLOUR</b>	Matte Black/Silver/Red
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Smooth Welding, Fun Ride Geometry, Shark Spine EVO 29er, Sport Drive MID Motor, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA Orbit 1.5E No.57B, Zero Stack, 1-1/8"-1.5"
<b>FORK</b>	RockShox Judy Silver TK, Tapered, SoloAir, 15x110mm axle, Lockout, 100mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x8
<b>SHIFTER</b>	microSHIFT ACOLYTE Express SLM7180R, 8-speed
<b>REAR DERAILLEUR</b>	microSHIFT ACOLYTE Clutch dsgn. RDM5185M
<b>CRANKSET</b>	Wheel Top ED2L, 38T
<b>CASSETTE</b>	microSHIFT ACOLYTE CSH083, 12-42T
<b>CHAIN</b>	KMC e8 Sport
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	ALHONGA AHJ-OD07, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 Disc, 6 bolts, 32H, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	ONE1 Disc, 6 bolts, 32H, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Nineline Comp, 29x2.25", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Blueline 30
<b>REAR LIGHT</b>	Spanninga Pling

## WEIGHT

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"
SEAT TUBE LENGTH (MM)	432	473
SEAT TUBE ANGLE (DEGREE)	74,5	74,5
EFFECTIVE TOP TUBE LENGTH (MM)	615	645
REACH (MM)	436	466
STACK HEIGHT (MM)	625	625
HEAD TUBE LENGTH (MM)	175	175
HEAD TUBE ANGLE (DEGREE)	67	67
CHAINSTAY LENGTH (MM)	480	480
BB DROP (MM)	35	35
WHEELBASE (MM)	1215	1245
HANDLEBAR WIDTH (MM)	700 - R25	720 - R25
STEM LENGTH (MM)	45	45
CRANK LENGTH (MM)	170	170
SEAT POST LENGTH (MM)	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Storm INT e90-29 Unisex Touring

GLOSS METALLIC ORANGE/SILVER



## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE, 36V, 500Wh, in-frame mount
<b>DISPLAY</b>	SPORT DRIVE Color display with USB port
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/4A, charging time up to 4 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/80% of original capacity
<b>DISTANCE RANGE</b>	100 km (1st level of support)

## FRAMESET

<b>COLOUR</b>	Gloss Metallic Orange/Silver
<b>FRAME</b>	Alloy AL-6061 T6 Custom MONO tubing, Smooth Welding, Fun Ride Geometry, Unisex 29er, Sport Drive MID Motor, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA Orbit 1.5E No.57B, Zero Stack, 1-1/8"-1.5"
<b>FORK</b>	RockShox Judy Silver TK, Tapered, SoloAir, 15x110mm axle, Lockout, 100mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x8
<b>SHIFTER</b>	microSHIFT ACOLYTE Express SLM7180R, 8-speed
<b>REAR DERAILLEUR</b>	microSHIFT ACOLYTE Clutch dsgn. RDM5185M
<b>CRANKSET</b>	Wheel Top ED2L, 38T
<b>CASSETTE</b>	microSHIFT ACOLYTE CSH083, 12-42T
<b>CHAIN</b>	KMC e8 Sport
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	ALHONGA AHJ-OD07, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 Disc, 6 bolts, 32H, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	ONE1 Disc, 6 bolts, 32H, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Nineline Comp, 29x2.25", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Blueline 30
<b>REAR LIGHT</b>	Spanninga Pling

## WEIGHT

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"
SEAT TUBE LENGTH (MM)	432	473
SEAT TUBE ANGLE (DEGREE)	74,5	74,5
EFFECTIVE TOP TUBE LENGTH (MM)	615	645
REACH (MM)	436	466
STACK HEIGHT (MM)	625	625
HEAD TUBE LENGTH (MM)	175	175
HEAD TUBE ANGLE (DEGREE)	67	67
CHAINSTAY LENGTH (MM)	480	480
BB DROP (MM)	35	35
WHEELBASE (MM)	1215	1245
HANDLEBAR WIDTH (MM)	680 - R25	680 - R25
STEM LENGTH (MM)	45	45
CRANK LENGTH (MM)	170	170
SEAT POST LENGTH (MM)	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Storm INT e90-29 Lady Touring

MATTE NAVY/SILVER/PINK



## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE, 36V, 504Wh, in-frame mount
<b>DISPLAY</b>	SPORT DRIVE Color display with USB port
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/4A, charging time up to 4 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/80% of original capacity
<b>DISTANCE RANGE</b>	100 km (1st level of support)

## FRAMESET

<b>COLOUR</b>	Matte Dark Blue/Silver/Pink
<b>FRAME</b>	Alloy AL-6061 T6 Custom MONO tubing, Smooth Welding, Fun Ride Geometry, Unisex 29er, Sport Drive MID Motor, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA Orbit 1.5E No.57B, Zero Stack, 1-1/8"-1.5"
<b>FORK</b>	RockShox Judy Silver TK, Tapered, SoloAir, 15x110mm axle, Lockout, 100mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x8
<b>SHIFTER</b>	microSHIFT ACOLYTE Express SLM7180R, 8-speed
<b>REAR DERAILLEUR</b>	microSHIFT ACOLYTE Clutch dsgn. RDM5185M
<b>CRANKSET</b>	Wheel Top ED2L, 38T
<b>CASSETTE</b>	microSHIFT ACOLYTE CSH083, 12-42T
<b>CHAIN</b>	KMC e8 Sport
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 680mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	ALHONGA AHJ-OD07, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Koda Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 Disc, 6 bolts, 32H, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	ONE1 Disc, 6 bolts, 32H, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Nineline Comp, 29x2.25", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Blueline 30
<b>REAR LIGHT</b>	Spanninga Pling

## WEIGHT

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"
SEAT TUBE LENGTH (MM)	432	473
SEAT TUBE ANGLE (DEGREE)	74,5	74,5
EFFECTIVE TOP TUBE LENGTH (MM)	615	645
REACH (MM)	436	466
STACK HEIGHT (MM)	625	625
HEAD TUBE LENGTH (MM)	175	175
HEAD TUBE ANGLE (DEGREE)	67	67
CHAINSTAY LENGTH (MM)	480	480
BB DROP (MM)	35	35
WHEELBASE (MM)	1215	1245
HANDLEBAR WIDTH (MM)	680 - R25	680 - R25
STEM LENGTH (MM)	45	45
CRANK LENGTH (MM)	170	170
SEAT POST LENGTH (MM)	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Storm INT e70-29

GLOSS RED/SILVER/BLACK



E-TOUR

## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE, 36V, 500Wh, in-frame mount
<b>DISPLAY</b>	SPORT DRIVE Grip display
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/2A, charging time up to 7,5 hours

**MAX SUPPORT SPEED**

25 km/h

**CHARGE CYCLES**

1000/80% of original capacity

**DISTANCE RANGE**

100 km (1st level of support)

## FRAMESET

**COLOUR**

Gloss Red/Black/Silver (International), Gloss Black/Silver (Special Edition), Matte Anthracite Grey/Radioaktive Yellow/Silver (Special Edition)

**FRAME**

Alloy Al-6061 T6 Custom tubing, Smooth Welding, Fun Ride Geometry, Shark Spine EVO 29er, Sport Drive MID Motor, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing

**HEAD SET**

FSA No.10 Semi-Cartridge, 1-1/8"

**FORK**

RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 100mm travel

**SIZES**

17.0"(M), 19.0"(L)

## DRIVETRAIN

**GEARS**

1x8

**SHIFTER**

microSHIFT ACOLYTE Express SLM7180R, 8-speed

**REAR DERAILLEUR**

microSHIFT ACOLYTE Clutch dsgn. RDM5185M

**CRANKSET**

Wheel Top ED2L, 38T

**CASSETTE**

microSHIFT ACOLYTE CSH083, 12-42T

**CHAIN**

KMC e8 Sport

**PEDALS**

Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

**HANDLEBAR**

ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm

**STEM**

ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°

**GRIPS**

Velo VLG-1879D2, Ergo Grip

**BRAKES**

ALHONGA AHJ-OD07, 160/160 rotor, hydraulic disc brake

**SADDLE**

WTB Volt Sport

**SEAT POST**

ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

**FRONT HUB**

ONE1 Disc, 6 bolts, 32H, QR Type

**REAR HUB**

ONE1 Disc, 6 bolts, 32H, M10x135mm, QR Type

**RIMS**

WTB SX19, 32H

**TIRES**

WTB Nineline Comp, 29x2.25", Reflective Tape

**SPOKES**

Sapim Galvanized Black

## WEIGHT

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"
SEAT TUBE LENGTH (MM)	432	473
SEAT TUBE ANGLE (DEGREE)	74,5	74,5
EFFECTIVE TOP TUBE LENGTH (MM)	615	645
REACH (MM)	436	466
STACK HEIGHT (MM)	625	625
HEAD TUBE LENGTH (MM)	175	175
HEAD TUBE ANGLE (DEGREE)	67	67
CHAINSTAY LENGTH (MM)	480	480
BB DROP (MM)	35	35
WHEELBASE (MM)	1215	1245
HANDLEBAR WIDTH (MM)	700 - R25	720 - R25
STEM LENGTH (MM)	45	45
CRANK LENGTH (MM)	170	170
SEAT POST LENGTH (MM)	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.



# Storm INT e70-29

GLOSS SILVER/BLACK/GREY



## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE, 36V, 500Wh, in-frame mount
<b>DISPLAY</b>	SPORT DRIVE Grip display
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/2A, charging time up to 7,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/80% of original capacity
<b>DISTANCE RANGE</b>	100 km (1st level of support)

## FRAMESET

<b>COLOUR</b>	Gloss Red/Black/Silver (International), Gloss Black/Silver (Special Edition), Matte Anthracite Grey/Radioaktive Yellow/Silver (Special Edition)
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Smooth Welding, Fun Ride Geometry, Shark Spine EVO 29er, Sport Drive MID Motor, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 100mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x8
<b>SHIFTER</b>	microSHIFT ACOLYTE Express SLM7180R, 8-speed
<b>REAR DERAILLEUR</b>	microSHIFT ACOLYTE Clutch dsgn. RDM5185M
<b>CRANKSET</b>	Wheel Top ED2L, 38T
<b>CASSETTE</b>	microSHIFT ACOLYTE CSH083, 12-42T
<b>CHAIN</b>	KMC e8 Sport
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	ALHONGA AHJ-OD07, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 Disc, 6 bolts, 32H, QR Type
<b>REAR HUB</b>	ONE1 Disc, 6 bolts, 32H, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Nineline Comp, 29x2.25", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	17.0" (M)	19.0" (L)
<b>FRAME SIZE</b>	17.0" (M)	19.0" (L)
<b>WHEEL SIZE</b>	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	432	473
<b>SEAT TUBE ANGLE (DEGREE)</b>	74,5	74,5
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	615	645
<b>REACH (MM)</b>	436	466
<b>STACK HEIGHT (MM)</b>	625	625
<b>HEAD TUBE LENGTH (MM)</b>	175	175
<b>HEAD TUBE ANGLE (DEGREE)</b>	67	67
<b>CHAINSTAY LENGTH (MM)</b>	480	480
<b>BB DROP (MM)</b>	35	35
<b>WHEELBASE (MM)</b>	1215	1245
<b>HANDLEBAR WIDTH (MM)</b>	700 - R25	720 - R25
<b>STEM LENGTH (MM)</b>	45	45
<b>CRANK LENGTH (MM)</b>	170	170
<b>SEAT POST LENGTH (MM)</b>	350	350

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# Storm INT e70-29

MATTE ANTHRACITE/RADIOAKTIVE YELLOW/SILVER



## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE, 36V, 500Wh, in-frame mount
<b>DISPLAY</b>	SPORT DRIVE Grip display
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/2A, charging time up to 7,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/80% of original capacity
<b>DISTANCE RANGE</b>	100 km (1st level of support)

## FRAMESET

<b>COLOUR</b>	Gloss Red/Black/Silver (International), Gloss Black/Silver (Special Edition), Matte Anthracite Grey/Radioaktive Yellow/Silver (Special Edition)
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Smooth Welding, Fun Ride Geometry, Shark Spine EVO 29er, Sport Drive MID Motor, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 100mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x8
<b>SHIFTER</b>	microSHIFT ACOLYTE Express SLM7180R, 8-speed
<b>REAR DERAILLEUR</b>	microSHIFT ACOLYTE Clutch dsgn. RDM5185M
<b>CRANKSET</b>	Wheel Top ED2L, 38T
<b>CASSETTE</b>	microSHIFT ACOLYTE CSH083, 12-42T
<b>CHAIN</b>	KMC e8 Sport
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	ALHONGA AHJ-OD07, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 Disc, 6 bolts, 32H, QR Type
<b>REAR HUB</b>	ONE1 Disc, 6 bolts, 32H, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Nineline Comp, 29x2.25", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	17.0" (M)	19.0" (L)
<b>FRAME SIZE</b>	17.0" (M)	19.0" (L)
<b>WHEEL SIZE</b>	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	432	473
<b>SEAT TUBE ANGLE (DEGREE)</b>	74,5	74,5
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	615	645
<b>REACH (MM)</b>	436	466
<b>STACK HEIGHT (MM)</b>	625	625
<b>HEAD TUBE LENGTH (MM)</b>	175	175
<b>HEAD TUBE ANGLE (DEGREE)</b>	67	67
<b>CHAINSTAY LENGTH (MM)</b>	480	480
<b>BB DROP (MM)</b>	35	35
<b>WHEELBASE (MM)</b>	1215	1245
<b>HANDLEBAR WIDTH (MM)</b>	700 - R25	720 - R25
<b>STEM LENGTH (MM)</b>	45	45
<b>CRANK LENGTH (MM)</b>	170	170
<b>SEAT POST LENGTH (MM)</b>	350	350

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# Storm INT e70-29

GLOSS BLACK/SILVER/GREY



## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE, 36V, 500Wh, in-frame mount
<b>DISPLAY</b>	SPORT DRIVE Grip display
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/2A, charging time up to 7,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/80% of original capacity
<b>DISTANCE RANGE</b>	100 km (1st level of support)

## FRAMESET

<b>COLOUR</b>	Gloss Red/Black/Silver (International), Gloss Black/Silver (Special Edition), Matte Anthracite Grey/Radioaktive Yellow/Silver (Special Edition)
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Smooth Welding, Fun Ride Geometry, Shark Spine EVO 29er, Sport Drive MID Motor, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 100mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x8
<b>SHIFTER</b>	microSHIFT ACOLYTE Express SLM7180R, 8-speed
<b>REAR DERAILLEUR</b>	microSHIFT ACOLYTE Clutch dsgn. RDM5185M
<b>CRANKSET</b>	Wheel Top ED2L, 38T
<b>CASSETE</b>	microSHIFT ACOLYTE CSH083, 12-42T
<b>CHAIN</b>	KMC e8 Sport
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	ALHONGA AHJ-OD07, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 Disc, 6 bolts, 32H, QR Type
<b>REAR HUB</b>	ONE1 Disc, 6 bolts, 32H, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Nineline Comp, 29x2.25", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	17.0" (M)	19.0" (L)
<b>FRAME SIZE</b>	17.0" (M)	19.0" (L)
<b>WHEEL SIZE</b>	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	432	473
<b>SEAT TUBE ANGLE (DEGREE)</b>	74,5	74,5
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	615	645
<b>REACH (MM)</b>	436	466
<b>STACK HEIGHT (MM)</b>	625	625
<b>HEAD TUBE LENGTH (MM)</b>	175	175
<b>HEAD TUBE ANGLE (DEGREE)</b>	67	67
<b>CHAINSTAY LENGTH (MM)</b>	480	480
<b>BB DROP (MM)</b>	35	35
<b>WHEELBASE (MM)</b>	1215	1245
<b>HANDLEBAR WIDTH (MM)</b>	700 - R25	720 - R25
<b>STEM LENGTH (MM)</b>	45	45
<b>CRANK LENGTH (MM)</b>	170	170
<b>SEAT POST LENGTH (MM)</b>	350	350

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# Storm INT e70-29 Lady

GLOSS WHITE/GREY/MINT



E-TOUR

## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE, 36V, 500Wh, in-frame mount
<b>DISPLAY</b>	SPORT DRIVE Grip display
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/2A, charging time up to 7,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/80% of original capacity
<b>DISTANCE RANGE</b>	100 km (1st level of support)

## FRAMESET

<b>COLOUR</b>	Pearl White/Light Mint/Dark Silver
<b>FRAME</b>	Alloy AL-6061 T6 Custom MONO tubing, Smooth Welding, Fun Ride Geometry, Unisex 29er, Sport Drive MID Motor, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 100mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x8
<b>SHIFTER</b>	microSHIFT ACOLYTE Express SLM7180R, 8-speed
<b>REAR DERAILLEUR</b>	microSHIFT ACOLYTE Clutch dsgn. RDM5185M
<b>CRANKSET</b>	Wheel Top ED2L, 38T
<b>CASSETTE</b>	microSHIFT ACOLYTE CSH083, 12-42T
<b>CHAIN</b>	KMC e8 Sport
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 680mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	ALHONGA AHJ-OD07, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Koda Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 Disc, 6 bolts, 32H, QR Type
<b>REAR HUB</b>	ONE1 Disc, 6 bolts, 32H, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Nineline Comp, 29x2.25", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	17.0" (M)	19.0" (L)
<b>FRAME SIZE</b>	17.0" (M)	19.0" (L)
<b>WHEEL SIZE</b>	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	432	473
<b>SEAT TUBE ANGLE (DEGREE)</b>	74,5	74,5
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	615	645
<b>REACH (MM)</b>	436	466
<b>STACK HEIGHT (MM)</b>	625	625
<b>HEAD TUBE LENGTH (MM)</b>	175	175
<b>HEAD TUBE ANGLE (DEGREE)</b>	67	67
<b>CHAINSTAY LENGTH (MM)</b>	480	480
<b>BB DROP (MM)</b>	35	35
<b>WHEELBASE (MM)</b>	1215	1245
<b>HANDLEBAR WIDTH (MM)</b>	680 - R25	680 - R25
<b>STEM LENGTH (MM)</b>	45	45
<b>CRANK LENGTH (MM)</b>	170	170
<b>SEAT POST LENGTH (MM)</b>	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Storm INT e70-29 Lady

MATTE ANTHRACITE/PURPLE/SILVER



## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE, 36V, 500Wh, in-frame mount
<b>DISPLAY</b>	SPORT DRIVE Grip display
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/2A, charging time up to 7,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/80% of original capacity
<b>DISTANCE RANGE</b>	100 km (1st level of support)
<b>FRAMESET</b>	
<b>COLOUR</b>	Pearl White/Light Mint/Dark Silver
<b>FRAME</b>	Alloy AL-6061 T6 Custom MONO tubing, Smooth Welding, Fun Ride Geometry, Unisex 29er, Sport Drive MID Motor, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 100mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L)
<b>DRIVETRAIN</b>	
<b>GEARS</b>	1x8
<b>SHIFTER</b>	microSHIFT ACOLYTE Express SLM7180R, 8-speed
<b>REAR DERAILLEUR</b>	microSHIFT ACOLYTE Clutch dsgn. RDM5185M
<b>CRANKSET</b>	Wheel Top ED2L, 38T
<b>CASSETTE</b>	microSHIFT ACOLYTE CSH083, 12-42T
<b>CHAIN</b>	KMC e8 Sport
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 680mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	ALHONGA AHJ-OD07, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Koda Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 Disc, 6 bolts, 32H, QR Type
<b>REAR HUB</b>	ONE1 Disc, 6 bolts, 32H, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Nineline Comp, 29x2.25", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	17.0" (M)	19.0" (L)
<b>FRAME SIZE</b>	17.0" (M)	19.0" (L)
<b>WHEEL SIZE</b>	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	432	473
<b>SEAT TUBE ANGLE (DEGREE)</b>	74,5	74,5
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	615	645
<b>REACH (MM)</b>	436	466
<b>STACK HEIGHT (MM)</b>	625	625
<b>HEAD TUBE LENGTH (MM)</b>	175	175
<b>HEAD TUBE ANGLE (DEGREE)</b>	67	67
<b>CHAINSTAY LENGTH (MM)</b>	480	480
<b>BB DROP (MM)</b>	35	35
<b>WHEELBASE (MM)</b>	1215	1245
<b>HANDLEBAR WIDTH (MM)</b>	680 - R25	680 - R25
<b>STEM LENGTH (MM)</b>	45	45
<b>CRANK LENGTH (MM)</b>	170	170
<b>SEAT POST LENGTH (MM)</b>	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Storm e90-29 Touring

MATTE BLACK/SILVER/GREY/RADIOACTIVE YELLOW



## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE, 36V, 500Wh, on-frame mount
<b>DISPLAY</b>	SPORT DRIVE Grip display
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/2A, charging time up to 7,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/80% of original capacity
<b>DISTANCE RANGE</b>	100 km (1st level of support)

## FRAMESET

<b>COLOUR</b>	Matte Black/Dark Grey/Silver/Radioactive Yellow
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Smooth Welding, Fun Ride Geometry, Shark Spine EVO, Sport Drive MID Motor, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA Orbit 1.5E No.57B, Zero Stack, 1-1/8"-1.5"
<b>FORK</b>	RockShox Judy Silver TK, Tapered, SoloAir, 15x110mm axle, Lockout, 100mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	1x8
<b>SHIFTER</b>	microSHIFT ACOLYTE Express SLM7180R, 8-speed
<b>REAR DERAILLEUR</b>	microSHIFT ACOLYTE Clutch dsgn. RDM5185M
<b>CRANKSET</b>	Wheel Top ED2L, 38T
<b>CASSETTE</b>	microSHIFT ACOLYTE CSH083, 12-42T
<b>CHAIN</b>	KMC e8 Sport
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 740mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C301 Alloy, 31.8xE65mm, +6°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	ALHONGA AHJ-OD07, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 Disc, 6 bolts, 32H, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	ONE1 Disc, 6 bolts, 32H, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Nineline Comp, 29x2.25", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Blueline 30
<b>REAR LIGHT</b>	Spanninga Pling

## WEIGHT

## GEOMETRY

	15.0" (S)	17.0" (M)	19.0" (L)	21.0" (XL)
<b>FRAME SIZE</b>				
<b>WHEEL SIZE</b>	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	381	432	473	533
<b>SEAT TUBE ANGLE (DEGREE)</b>	73	73	73	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	584	602	623	640
<b>REACH (MM)</b>	399	414	432	449
<b>STACK HEIGHT (MM)</b>	605	615	624	624
<b>HEAD TUBE LENGTH (MM)</b>	110	120	130	130
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	470	470	470	470
<b>BB DROP (MM)</b>	45	45	45	45
<b>WHEELBASE (MM)</b>	1131	1149	1171	1188
<b>HANDLEBAR WIDTH (MM)</b>	700 - R25	700 - R25	720 - R25	720 - R25
<b>STEM LENGTH (MM)</b>	60	75	75	75
<b>CRANK LENGTH (MM)</b>	170	170	175	175
<b>SEAT POST LENGTH (MM)</b>	350	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Storm e70-29

MATTE KHAKI/BLACK/SILVER



## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE, 36V, 500Wh, on-frame mount
<b>DISPLAY</b>	SPORT DRIVE Grip display
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/2A, charging time up to 7,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/80% of original capacity
<b>DISTANCE RANGE</b>	100 km (1st level of support)
<b>FRAMESET</b>	
<b>COLOUR</b>	Matte Khaki/Black/Silver
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Smooth Welding, Fun Ride Geometry, Shark Spine EVO, Sport Drive MID Motor, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 100mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21.0"(XL)
<b>DRIVETRAIN</b>	
<b>GEARS</b>	1x8
<b>SHIFTER</b>	microSHIFT ACOLYTE Express SLM7180R, 8-speed
<b>REAR DERAILLEUR</b>	microSHIFT ACOLYTE Clutch dsgn. RDM5185M
<b>CRANKSET</b>	Wheel Top ED2L, 38T
<b>CASSETTE</b>	microSHIFT ACOLYTE CSH083, 12-42T
<b>CHAIN</b>	KMC e8 Sport
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal
<b>COMPONENTS</b>	
<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	ALHONGA AHJ-OD07, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 Disc, 6 bolts, 32H, QR Type
<b>REAR HUB</b>	ONE1 Disc, 6 bolts, 32H, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Nineline Comp, 29x2.25", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	15.0" (S)	17.0" (M)	19.0" (L)	21.0" (XL)
<b>FRAME SIZE</b>				
<b>WHEEL SIZE</b>	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	381	432	473	533
<b>SEAT TUBE ANGLE (DEGREE)</b>	73	73	73	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	584	602	623	640
<b>REACH (MM)</b>	399	414	432	449
<b>STACK HEIGHT (MM)</b>	605	615	624	624
<b>HEAD TUBE LENGTH (MM)</b>	110	120	130	130
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	470	470	470	470
<b>BB DROP (MM)</b>	45	45	45	45
<b>WHEELBASE (MM)</b>	1131	1149	1171	1188
<b>HANDLEBAR WIDTH (MM)</b>	700 - R25	700 - R25	720 - R25	720 - R25
<b>STEM LENGTH (MM)</b>	60	75	75	75
<b>CRANK LENGTH (MM)</b>	170	170	175	175
<b>SEAT POST LENGTH (MM)</b>	350	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Catherine e90-29 Touring

GLOSS GREY/GREY/MINT



## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE, 36V, 500Wh, on-frame mount
<b>DISPLAY</b>	SPORT DRIVE Grip display
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/2A, charging time up to 7,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/80% of original capacity
<b>DISTANCE RANGE</b>	100 km (1st level of support)

## FRAMESET

<b>COLOUR</b>	Gloss Grey/Mint Green/Dark Grey
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Smooth Welding, Fun Ride Geometry, Shark Spine EVO, Sport Drive MID Motor, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA Orbit 1.5E No.57B, Zero Stack, 1-1/8"-1.5"
<b>FORK</b>	RockShox Judy Silver TK, Tapered, SoloAir, 15x110mm axle, Lockout, 100mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M)

## DRIVETRAIN

<b>GEARS</b>	1x8
<b>SHIFTER</b>	microSHIFT ACOLYTE Express SLM7180R, 8-speed
<b>REAR DERAILLEUR</b>	microSHIFT ACOLYTE Clutch dsgn. RDM5185M
<b>CRANKSET</b>	Wheel Top ED2L, 38T
<b>CASSETTE</b>	microSHIFT ACOLYTE CSH083, 12-42T
<b>CHAIN</b>	KMC e8 Sport
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 680mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C301 Alloy, 31.8xE65mm, +6°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	ALHONGA AHJ-OD07, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Koda Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 Disc, 6 bolts, 32H, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	ONE1 Disc, 6 bolts, 32H, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Nineline Comp, 29x2.25", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Blueline 30
<b>REAR LIGHT</b>	Spanninga Pling

## WEIGHT

## GEOMETRY

FRAME SIZE	15.0" (S)	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	381	432	473
SEAT TUBE ANGLE (DEGREE)	73	73	73
EFFECTIVE TOP TUBE LENGTH (MM)	584	602	623
REACH (MM)	399	414	432
STACK HEIGHT (MM)	605	615	624
HEAD TUBE LENGTH (MM)	110	120	130
HEAD TUBE ANGLE (DEGREE)	69	69	69
CHAINSTAY LENGTH (MM)	470	470	470
BB DROP (MM)	45	45	45
WHEELBASE (MM)	1131	1149	1171
HANDLEBAR WIDTH (MM)	680 - R25	680 - R25	680 - R25
STEM LENGTH (MM)	60	75	75
CRANK LENGTH (MM)	170	170	175
SEAT POST LENGTH (MM)	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.



# Catherine e70-29

GLOSS NEON CYAN/CRIMSON/SILVER



## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE, 36V, 500Wh, on-frame mount
<b>DISPLAY</b>	SPORT DRIVE Grip display
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/2A, charging time up to 7,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/80% of original capacity
<b>DISTANCE RANGE</b>	100 km (1st level of support)

## FRAMESET

<b>COLOUR</b>	Gloss Neon Cyan/Dark Crimson/Silver
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Smooth Welding, Fun Ride Geometry, Shark Spine EVO, Sport Drive MID Motor, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing

## HEAD SET

<b>FORK</b>	RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 100mm travel
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## SIZES

<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L)
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## DRIVETRAIN

<b>GEARS</b>	1x8
<b>SHIFTER</b>	microSHIFT ACOLYTE Express SLM7180R, 8-speed
<b>REAR DERAILLEUR</b>	microSHIFT ACOLYTE Clutch dsgn. RDM5185M
<b>CRANKSET</b>	Wheel Top ED2L, 38T
<b>CASSETTE</b>	microSHIFT ACOLYTE CSH083, 12-42T
<b>CHAIN</b>	KMC e8 Sport
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 680mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C301 Alloy, 31.8xE65mm, +6°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	ALHONGA AHJ-OD07, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Koda Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 Disc, 6 bolts, 32H, QR Type
<b>REAR HUB</b>	ONE1 Disc, 6 bolts, 32H, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Nineline Comp, 29x2.25", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	15.0" (S)	17.0" (M)	19.0" (L)
<b>FRAME SIZE</b>	15.0" (S)	17.0" (M)	19.0" (L)
<b>WHEEL SIZE</b>	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	381	432	473
<b>SEAT TUBE ANGLE (DEGREE)</b>	73	73	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	584	602	623
<b>REACH (MM)</b>	399	414	432
<b>STACK HEIGHT (MM)</b>	605	615	624
<b>HEAD TUBE LENGTH (MM)</b>	110	120	130
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	470	470	470
<b>BB DROP (MM)</b>	45	45	45
<b>WHEELBASE (MM)</b>	1131	1149	1171
<b>HANDLEBAR WIDTH (MM)</b>	680 - R25	680 - R25	680 - R25
<b>STEM LENGTH (MM)</b>	60	75	75
<b>CRANK LENGTH (MM)</b>	170	170	175
<b>SEAT POST LENGTH (MM)</b>	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Crossride INT e450 Touring

MATTE BLACK/GREY



## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE, 36V, 500Wh, in-frame mount
<b>DISPLAY</b>	SPORT DRIVE Color display with USB port
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/4A, charging time up to 4 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/80% of original capacity
<b>DISTANCE RANGE</b>	100 km (1st level of support)

## FRAMESET

<b>COLOUR</b>	Matte Black/Silver/Dark Silver
<b>FRAME</b>	Alloy AL-6061 T6 Custom MONO tubing, Smooth Welding, Fun Ride Geometry, Unisex 29er, Sport Drive MID Motor, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RST Vivair E-15 TNL+, Tapered, Air, QR Type, Lockout, 80mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x8
<b>SHIFTER</b>	microSHIFT ACOLYTE Express SLM7180R, 8-speed
<b>REAR DERAILLEUR</b>	microSHIFT ACOLYTE Clutch dsgn. RDM5185M
<b>CRANKSET</b>	Wheel Top ED2L, 42T
<b>CASSETTE</b>	microSHIFT ACOLYTE CSH083, 12-42T
<b>CHAIN</b>	KMC e8 Sport
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 Sport MAS-D61808 Alloy, 31.8xE65mm, ±15°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	ALHONGA AHJ-OD07, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 Disc, 6 bolts, 32H, 15x100mm THRU Type AXLE
<b>REAR HUB</b>	ONE1 Disc, 6 bolts, 32H, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Riddler Comp, 29x1.75", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Blueline 30
<b>REAR LIGHT</b>	Spanninga Pling

## WEIGHT

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"
SEAT TUBE LENGTH (MM)	432	473
SEAT TUBE ANGLE (DEGREE)	74,5	74,5
EFFECTIVE TOP TUBE LENGTH (MM)	615	645
REACH (MM)	436	466
STACK HEIGHT (MM)	625	625
HEAD TUBE LENGTH (MM)	175	175
HEAD TUBE ANGLE (DEGREE)	68	68
CHAINSTAY LENGTH (MM)	480	480
BB DROP (MM)	35	35
WHEELBASE (MM)	1210	1240
HANDLEBAR WIDTH (MM)	680 - R25	680 - R25
STEM LENGTH (MM)	65	65
CRANK LENGTH (MM)	170	170
SEAT POST LENGTH (MM)	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Crossride INT e450 Lady Touring

MATTE CRIMSON/SILVER



## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE, 36V, 500Wh, in-frame mount
<b>DISPLAY</b>	SPORT DRIVE Color display with USB port
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/4A, charging time up to 4 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/80% of original capacity
<b>DISTANCE RANGE</b>	100 km (1st level of support)

## FRAMESET

<b>COLOUR</b>	Matte Dark Crimson/Silver/Black
<b>FRAME</b>	Alloy AL-6061 T6 Custom MONO tubing, Smooth Welding, Fun Ride Geometry, Unisex 29er, Sport Drive MID Motor, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RST Vivair E-15 TNL+, Tapered, Air, QR Type, Lockout, 80mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x8
<b>SHIFTER</b>	microSHIFT ACOLYTE Express SLM7180R, 8-speed
<b>REAR DERAILLEUR</b>	microSHIFT ACOLYTE Clutch dsgn. RDM5185M
<b>CRANKSET</b>	Wheel Top ED2L, 42T
<b>CASSETTE</b>	microSHIFT ACOLYTE CSH083, 12-42T
<b>CHAIN</b>	KMC e8 Sport
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 Sport MAS-D61808 Alloy, 31.8xE65mm, ±15°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	ALHONGA AHJ-OD07, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Koda Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 Disc, 6 bolts, 32H, 15x100mm THRU Type AXLE
<b>REAR HUB</b>	ONE1 Disc, 6 bolts, 32H, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Riddler Comp, 29x1.75", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Blueline 30
<b>REAR LIGHT</b>	Spanninga Pling

## WEIGHT

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"
SEAT TUBE LENGTH (MM)	432	473
SEAT TUBE ANGLE (DEGREE)	74,5	74,5
EFFECTIVE TOP TUBE LENGTH (MM)	615	645
REACH (MM)	436	466
STACK HEIGHT (MM)	625	625
HEAD TUBE LENGTH (MM)	175	175
HEAD TUBE ANGLE (DEGREE)	68	68
CHAINSTAY LENGTH (MM)	480	480
BB DROP (MM)	35	35
WHEELBASE (MM)	1210	1240
HANDLEBAR WIDTH (MM)	680 - R25	680 - R25
STEM LENGTH (MM)	65	65
CRANK LENGTH (MM)	170	170
SEAT POST LENGTH (MM)	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Crossride INT e425 Touring

GLOSS GREY/BLACK



## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE, 36V, 500Wh, in-frame mount
<b>DISPLAY</b>	SPORT DRIVE Grip display
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/2A, charging time up to 7,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/80% of original capacity
<b>DISTANCE RANGE</b>	100 km (1st level of support)

## FRAMESET

<b>COLOUR</b>	Gloss Light Slate/Black/Silver
<b>FRAME</b>	Alloy AL-6061 T6 Custom MONO tubing, Smooth Welding, Fun Ride Geometry, Unisex 29er, Sport Drive MID Motor, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 80mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x8
<b>SHIFTER</b>	microSHIFT ACOLYTE Express SLM7180R, 8-speed
<b>REAR DERAILLEUR</b>	microSHIFT ACOLYTE Clutch dsgn. RDM5185M
<b>CRANKSET</b>	Wheel Top ED2L, 42T
<b>CASSETTE</b>	microSHIFT ACOLYTE CSH083, 12-42T
<b>CHAIN</b>	KMC e8 Sport
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 Sport MAS-D61808 Alloy, 31.8xE65mm, ±15°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	ALHONGA AHJ-OD07, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 Disc, 6 bolts, 32H, QR Type
<b>REAR HUB</b>	ONE1 Disc, 6 bolts, 32H, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Riddler Comp, 29x1.75", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Blueline 30
<b>REAR LIGHT</b>	Spanninga Pling

## WEIGHT

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"
SEAT TUBE LENGTH (MM)	432	473
SEAT TUBE ANGLE (DEGREE)	74,5	74,5
EFFECTIVE TOP TUBE LENGTH (MM)	615	645
REACH (MM)	436	466
STACK HEIGHT (MM)	625	625
HEAD TUBE LENGTH (MM)	175	175
HEAD TUBE ANGLE (DEGREE)	68	68
CHAINSTAY LENGTH (MM)	480	480
BB DROP (MM)	35	35
WHEELBASE (MM)	1210	1240
HANDLEBAR WIDTH (MM)	700 - R25	720 - R25
STEM LENGTH (MM)	65	65
CRANK LENGTH (MM)	170	170
SEAT POST LENGTH (MM)	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Crossride INT e425 Lady Touring

GLOSS MINT/WHITE



## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE, 36V, 500Wh, in-frame mount
<b>DISPLAY</b>	SPORT DRIVE Grip display
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/2A, charging time up to 7,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/80% of original capacity
<b>DISTANCE RANGE</b>	100 km (1st level of support)

## FRAMESET

<b>COLOUR</b>	Gloss Light Mint/Pearl White
<b>FRAME</b>	Alloy AL-6061 T6 Custom MONO tubing, Smooth Welding, Fun Ride Geometry, Unisex 29er, Sport Drive MID Motor, 2nd Gen. Battery Integration, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RST Blaze 29 TNL-F, 1-1/8", Coil, QR Type, Lockout, 80mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x8
<b>SHIFTER</b>	microSHIFT ACOLYTE Express SLM7180R, 8-speed
<b>REAR DERAILLEUR</b>	microSHIFT ACOLYTE Clutch dsgn. RDM5185M
<b>CRANKSET</b>	Wheel Top ED2L, 42T
<b>CASSETTE</b>	microSHIFT ACOLYTE CSH083, 12-42T
<b>CHAIN</b>	KMC e8 Sport
<b>PEDALS</b>	Marwi SP-827 SANDBLOCK Non/slip pedal

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 680mm, 31.8mm
<b>STEM</b>	ONE1 Sport MAS-D61808 Alloy, 31.8xE65mm, ±15°
<b>GRIPS</b>	Velo VLG-1879D2, Ergo Grip
<b>BRAKES</b>	ALHONGA AHJ-OD07, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Koda Sport
<b>SEAT POST</b>	ONE1 Alloy, SPS 405 Suspension, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 Disc, 6 bolts, 32H, QR Type
<b>REAR HUB</b>	ONE1 Disc, 6 bolts, 32H, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Riddler Comp, 29x1.75", Reflective Tape
<b>SPOKES</b>	Sapim Galvanized Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Blueline 30
<b>REAR LIGHT</b>	Spanninga Pling

## WEIGHT

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"
SEAT TUBE LENGTH (MM)	432	473
SEAT TUBE ANGLE (DEGREE)	74,5	74,5
EFFECTIVE TOP TUBE LENGTH (MM)	615	645
REACH (MM)	436	466
STACK HEIGHT (MM)	625	625
HEAD TUBE LENGTH (MM)	175	175
HEAD TUBE ANGLE (DEGREE)	68	68
CHAINSTAY LENGTH (MM)	480	480
BB DROP (MM)	35	35
WHEELBASE (MM)	1210	1240
HANDLEBAR WIDTH (MM)	680 - R25	680 - R25
STEM LENGTH (MM)	65	65
CRANK LENGTH (MM)	170	170
SEAT POST LENGTH (MM)	350	350

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# Cityride e400 B

GLOSS METALLIC SILVER/SILVER/BLACK



## E-BIKE

<b>E-BIKE SYSTEM</b>	BOSCH GEN3 ACTIVE LINE PLUS - Middle Drive Unit
<b>DRIVE UNIT</b>	BOSCH ACTIVE LINE PLUS, 36V, 250W, 50Nm
<b>BATTERY</b>	BOSCH Powerpack Rack 500Wh BBR275
<b>DISPLAY</b>	BOSCH Purion Anthracite
<b>CHARGER</b>	BOSCH Compact charger 2A, charging time up to 7.5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/60% of original capacity
<b>DISTANCE RANGE</b>	100 km (ECO mode)
<b>FRAMESET</b>	
<b>COLOUR</b>	Gloss Silver
<b>FRAME</b>	Alloy AL-6061 T6 Custom Low Step Thru tubing, Smooth Welding, City Ride Geometry, 26" specific, BOSCH MID Motor, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA TH-805ST Semi-Cartridge, 1-1/8"
<b>FORK</b>	ZOOM CH187DAMS, 26", 1-1/8", Coil, QR Type, 60mm travel
<b>SIZES</b>	44cm (M), 50cm (L)
<b>DRIVETRAIN</b>	
<b>GEARS</b>	1x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-9R RapidFire Plus, 9-speed
<b>REAR DERAILLEUR</b>	SHIMANO ALTUS RD-M2000-L
<b>CRANKSET</b>	SAMOX EC33-BH3-F9, 38T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-34T
<b>CHAIN</b>	KMC X9-ept
<b>PEDALS</b>	Marwi SP-823
<b>COMPONENTS</b>	
<b>HANDLEBAR</b>	ONE1 Alloy, HL NR-AL-124 BT FOV 620x31.8
<b>STEM</b>	ONE1 MTS-C269-5 FOV ext. 90/110, bb 31.8
<b>GRIPS</b>	HERRMANS LINE DD36BR, HERRMANS LINE DD36BL
<b>BRAKES</b>	ALHONGA AHJ-OD07, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	SR Sfera 5064DRC
<b>SEAT POST</b>	Alloy, SP C207

## WHEELS

<b>FRONT HUB</b>	SHIMANO HB-TX505, 36H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO HB-TX505, 36H, CENTER LOCK, QR Type
<b>RIMS</b>	Stars J19ZK, 36H
<b>TIRES</b>	CST Scalato Mondano 559x50C
<b>SPOKES</b>	Sapim Leader, Stainless Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Compactline 20
<b>REAR LIGHT</b>	AXA Blueline

## WEIGHT

## GEOMETRY

FRAME SIZE	44cm (M)	50cm (L)
WHEEL SIZE	26"	26"
SEAT TUBE LENGTH (MM)	440	500
SEAT TUBE ANGLE (DEGREE)	73	73
EFFECTIVE TOP TUBE LENGTH (MM)	585	600
REACH (MM)	403	411
STACK HEIGHT (MM)	596	619
HEAD TUBE LENGTH (MM)	160	180
HEAD TUBE ANGLE (DEGREE)	69	70
CHAINSTAY LENGTH (MM)	455	455
BB DROP (MM)	35	35
WHEELBASE (MM)	1120	1125
HANDLEBAR WIDTH (MM)	620 - R38	620 - R38
STEM LENGTH (MM)	90	90
CRANK LENGTH (MM)	170	170
SEAT POST LENGTH (MM)	300	300

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# Cityride e200 SD

ICE FLOW/DARK BLUE



## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE carrier battery, 36V, 500Wh
<b>DISPLAY</b>	SPORT DRIVE Grip display
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/2A, charging time up to 7,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/80% of original capacity
<b>DISTANCE RANGE</b>	100 km (1st level of support)

## FRAMESET

<b>COLOUR</b>	Gloss White
<b>FRAME</b>	Alloy AL-6061 T6 Custom Low Step Thru tubing, Smooth Welding, City Ride Geometry, 700C specific, Sport Drive MID Motor, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA TH-805ST Semi-Cartridge, 1-1/8"
<b>FORK</b>	SR Suntour NEX HLO, 1-1/8", Coil, QR Type, 50mm travel, lock-out
<b>SIZES</b>	44cm (M), 48cm (L)

## DRIVETRAIN

<b>GEARS</b>	1x7
<b>SHIFTER</b>	SHIMANO SL-M315-7R RapidFire Plus, 7-speed
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310-L
<b>CRANKSET</b>	Wheel Top ED2L, 38T
<b>CASSETTE</b>	SHIMANO CS-HG200-7, 12-32T
<b>CHAIN</b>	KMC X8-ept
<b>PEDALS</b>	Marwi SP-823

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, NRAL16, 33° backsweep, 26mm rise, 600mm, 25.4mm
<b>STEM</b>	Satori EZ3 black Matte 110x180
<b>GRIPS</b>	HERRMANS LINE DD36BR, HERRMANS LINE DD36BL
<b>BRAKES</b>	SHIMANO BL-MT200/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	SR Giara RVS8015DET
<b>SEAT POST</b>	ONE1 Alloy, SPS C373

## WHEELS

<b>FRONT HUB</b>	SHIMANO FH-TY505, 36H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO HB-TX505, 36H, CENTER LOCK, QR Type
<b>RIMS</b>	Stars J192K, 36H
<b>TIRES</b>	Schwalbe Road Cruiser KevlarGuard, 700x45C
<b>SPOKES</b>	Sapim Leader, Stainless Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Compactline 20
<b>REAR LIGHT</b>	integrated in battery

## WEIGHT

27.6 Kg (L size)

## GEOMETRY

FRAME SIZE	44cm (M)	48cm (L)
WHEEL SIZE	700C	700C
SEAT TUBE LENGTH (MM)	440	480
SEAT TUBE ANGLE (DEGREE)	73	73
EFFECTIVE TOP TUBE LENGTH (MM)	586	586
REACH (MM)	395	395
STACK HEIGHT (MM)	625	625
HEAD TUBE LENGTH (MM)	160	160
HEAD TUBE ANGLE (DEGREE)	70	70
CHAINSTAY LENGTH (MM)	470	470
BB DROP (MM)	60	60
WHEELBASE (MM)	1115	1115
HANDLEBAR WIDTH (MM)	600 - R26	600 - R26
STEM LENGTH (MM)	110	110
CRANK LENGTH (MM)	170	170
SEAT POST LENGTH (MM)	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Cityride e100 SD

SILVER STAHL/BLUE SILVER



## E-BIKE

<b>E-BIKE SYSTEM</b>	SPORT DRIVE - Middle Drive Unit
<b>DRIVE UNIT</b>	SPORT DRIVE MD250S, 36V, 250W, 90Nm, torque/rotation sensor
<b>BATTERY</b>	SPORT DRIVE carrier battery, 36V, 400Wh
<b>DISPLAY</b>	SPORT DRIVE Grip display
<b>CHARGER</b>	SPORT DRIVE standard charger, 36V/2A, charging time up to 7,5 hours
<b>MAX SUPPORT SPEED</b>	25 km/h
<b>CHARGE CYCLES</b>	1000/80% of original capacity
<b>DISTANCE RANGE</b>	100 km (1st level of support)

## FRAMESET

<b>COLOUR</b>	Matte Blue Grey
<b>FRAME</b>	Alloy AL-6061 T6 Custom Low Step Thru tubing, Smooth Welding, City Ride Geometry, 700C specific, Sport Drive MID Motor, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA TH-805ST Semi-Cartridge, 1-1/8"
<b>FORK</b>	ZOOM 187D AMS, 1-1/8", Coil, QR Type, 60mm travel
<b>SIZES</b>	44cm (M), 48cm (L)

## DRIVETRAIN

<b>GEARS</b>	1x7
<b>SHIFTER</b>	SHIMANO SL-M315-7R RapidFire Plus, 7-speed
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310-L
<b>CRANKSET</b>	Wheel Top ED2L, 38T
<b>CASSETTE</b>	SHIMANO CS-HG200-7, 12-32T
<b>CHAIN</b>	KMC X8-ept
<b>PEDALS</b>	Marwi SP-823

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, NRAL16, 33° backsweep, 26mm rise, 600mm, 25.4mm
<b>STEM</b>	ONE1 MTSC2975 Alloy, 25.4mm, -10°/+50°
<b>GRIPS</b>	HERRMANS LINE DD36BR, HERRMANS LINE DD36BL
<b>BRAKES</b>	SHIMANO BL-MT200/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	SR Giara RVS8015DET
<b>SEAT POST</b>	ONE1 Alloy, SP C207

## WHEELS

<b>FRONT HUB</b>	SHIMANO HB-TX505, 36H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO HB-TX505, 36H, CENTER LOCK, QR Type
<b>RIMS</b>	Stars J192K, 36H
<b>TIRES</b>	Schwalbe Road Cruiser KevlarGuard, 700x45C
<b>SPOKES</b>	Sapim Leader, Stainless Black

## ACCESSORIES

<b>FRONT LIGHT</b>	AXA Compactline 20
<b>REAR LIGHT</b>	integrated in battery

## WEIGHT

26.6 Kg (L size)

## GEOMETRY

FRAME SIZE	44cm (M)	48cm (L)
WHEEL SIZE	700C	700C
SEAT TUBE LENGTH (MM)	440	480
SEAT TUBE ANGLE (DEGREE)	73	73
EFFECTIVE TOP TUBE LENGTH (MM)	586	586
REACH (MM)	395	395
STACK HEIGHT (MM)	625	625
HEAD TUBE LENGTH (MM)	160	160
HEAD TUBE ANGLE (DEGREE)	70	70
CHAINSTAY LENGTH (MM)	470	470
BB DROP (MM)	60	60
WHEELBASE (MM)	1115	1115
HANDLEBAR WIDTH (MM)	600 - R26	600 - R26
STEM LENGTH (MM)	90	90
CRANK LENGTH (MM)	170	170
SEAT POST LENGTH (MM)	300	300

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.



# Blizzard 90-297 RZ

GLOSS SILVER/BLACK/GREEN



## FRAMESET

<b>COLOUR</b>	Gloss Silver/Black/DVO Green
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, BF1604, Floating Pivot Suspension, 160 mm travel, Enduro Advanced Geometry, Shark Spine EVO 27.5, Boost 148x12, BB92 Press Fit, Inner Cable Routing, Adjust. seatpost ready
<b>HEAD SET</b>	FSA Orbit 1.5 No.57E, Zero Stack, 1-1/8"x1.5"
<b>FORK</b>	DVO ONYX SC D1, HSC, LSC, Rebound, External OTT Adjust., Tapered, 15x110mm axle, 160mm travel
<b>REAR SHOCK</b>	DVO Jade X Coil, external rebound, 2 position compression (High/Low), LS Spring: 400lbs, 450lbs, 500lbs, size 230x65mm
<b>SIZES</b>	17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	1x12
<b>SHIFTER</b>	SHIMANO DEORE XT SL-M8100-IR Rapidfire Plus, 12-speed
<b>REAR DERAILLEUR</b>	SHIMANO XT RD-M8100 Shadow Plus
<b>CRANKSET</b>	SHIMANO XT FC-M8100 Hollowtech II, 32T
<b>CASSETTE</b>	SHIMANO XT CS-M8100-12, 10-51T
<b>BOTTOM BRACKET</b>	SHIMANO BB-MT800-PA PressFit, shell 41/92mm
<b>CHAIN</b>	SHIMANO DEORE CN-M6100
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	Race Face Turbine R 35, 20mm rise, 800mm, 35mm
<b>STEM</b>	Race Face Turbine R Alloy, 35x32mm, 0°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO XT BL-M8100/BR-M8120, 203/203 rotor, hydraulic disc brakes
<b>SADDLE</b>	WTB Volt Comp
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO SLX HB-M7110-B, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO SLX FH-M7110-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>RIMS</b>	WTB KOM Trail i29, 32H
<b>TIRES</b>	WTB Vigilante TCS Tough/High Grip, Tritac, 29x2.50", WTB Trail Boss TCS Tough/Fast Rolling, Tritac, 27.5x2.60"
<b>SPOKES</b>	Sapim Race, Stainless Black

## WEIGHT

15.5 Kg (M size)

## GEOMETRY

	17.0" (M)	19.0" (L)	21.0" (XL)
FRAME SIZE	17.0" (M)	19.0" (L)	21.0" (XL)
WHEEL SIZE	29" & 27.5"	29" & 27.5"	29" & 27.5"
SEAT TUBE LENGTH (MM)	415	460	500
SEAT TUBE ANGLE (DEGREE)	73.5	73.5	73.5
EFFECTIVE TOP TUBE LENGTH (MM)	602	630	650
REACH (MM)	433	458	474
STACK HEIGHT (MM)	591	600	609
HEAD TUBE LENGTH (MM)	110	120	130
HEAD TUBE ANGLE (DEGREE)	65	65	65
CHAINSTAY LENGTH (MM)	425	425	425
BB DROP (MM)	-5	-5	-5
WHEELBASE (MM)	1178	1206	1228
HANDLEBAR WIDTH (MM)	800/780/760 - R20	800/780/760 - R20	800/780/760 - R20
STEM LENGTH (MM)	32/40/45	32/40/45	32/40/45
CRANK LENGTH (MM)	175	175	175
SEAT POST LENGTH (MM)	L440 - T150	L480 - T170	L480 - T170

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# Blizzard 70-297

GLOSS RED/WHITE/BLACK



## FRAMESET

<b>COLOUR</b>	Gloss Dark Red/Black/White
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, BF1604, Floating Pivot Suspension, 160 mm travel, Enduro Advanced Geometry, Shark Spine EVO 27.5, Boost 148x12, BB92 Press Fit, Inner Cable Routing, Adjust. seatpost ready
<b>HEAD SET</b>	FSA Orbit 1.5 No.57E, Zero Stack, 1-1/8"x1.5"
<b>FORK</b>	DVO ONYX SC D2, LSC, Rebound, Internal OTT Adjust, Tapered, 15x110mm axle, 160mm travel
<b>REAR SHOCK</b>	DVO Jade X Coil, external rebound, 2 position compression (High/Low), LS Spring: 400lbs, 450lbs, 500lbs, size 230x65mm
<b>SIZES</b>	17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	1x12
<b>SHIFTER</b>	SHIMANO DEORE SL-M6100-IR RapidFire Plus, 12-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M6100 Shadow Plus
<b>CRANKSET</b>	SHIMANO DEORE FC-M6100, 32T
<b>CASSETTE</b>	SHIMANO DEORE CS-M6100-12, 10-51T
<b>BOTTOM BRACKET</b>	SHIMANO BB-MT500 PressFit, shell 41/92mm
<b>CHAIN</b>	SHIMANO DEORE CN-M6100
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	Race Face Turbine R 35, 20mm rise, 780mm, 35mm
<b>STEM</b>	Race Face Aeffect R Alloy, 35xE40mm, 0°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO SLX BL-M7100/BR-M7120, 203/203 rotor, hydraulic disc brake, Metallic pads
<b>SADDLE</b>	WTB Volt Comp
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO SLX HB-M7110-B, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO SLX FH-M7110-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>RIMS</b>	WTB ST i29, 32H
<b>TIRES</b>	WTB Vigilante TCS Tough/High Grip, Tritac, 29x2.50", WTB Trail Boss TCS Tough/Fast Rolling, Tritac, 27.5x2.60"
<b>SPOKES</b>	Sapim Race, Stainless Black

## WEIGHT

15.6 Kg (M size)

## GEOMETRY

	17.0" (M)	19.0" (L)	21.0" (XL)
FRAME SIZE	17.0" (M)	19.0" (L)	21.0" (XL)
WHEEL SIZE	29" & 27.5"	29" & 27.5"	29" & 27.5"
SEAT TUBE LENGTH (MM)	415	460	500
SEAT TUBE ANGLE (DEGREE)	73.5	73.5	73.5
EFFECTIVE TOP TUBE LENGTH (MM)	602	630	650
REACH (MM)	433	458	474
STACK HEIGHT (MM)	591	600	609
HEAD TUBE LENGTH (MM)	110	120	130
HEAD TUBE ANGLE (DEGREE)	65	65	65
CHAINSTAY LENGTH (MM)	425	425	425
BB DROP (MM)	-5	-5	-5
WHEELBASE (MM)	1178	1206	1228
HANDLEBAR WIDTH (MM)	800/780/760 - R20	800/780/760 - R20	800/780/760 - R20
STEM LENGTH (MM)	32/40/45	32/40/45	32/40/45
CRANK LENGTH (MM)	175	175	175
SEAT POST LENGTH (MM)	L440 - T150	L480 - T170	L480 - T170

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Blizzard 50-297

MATTE GREY/BLACK/WHITE



## FRAMESET

<b>COLOUR</b>	Matte Grey/White/Black
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, BF1604, Floating Pivot Suspension, 160 mm travel, Enduro Advanced Geometry, Shark Spine EVO 27.5, Boost 148x12, BB92 Press Fit, Inner Cable Routing, Adjust. seatpost ready
<b>HEAD SET</b>	FSA Orbit 1.5B ZS NO.57B, Zero Stack, 1-1/8"x1.5"
<b>FORK</b>	DVO Diamond D3, LSC, Rebound, Tapered, 15x110mm axle, 160mm travel
<b>REAR SHOCK</b>	DVO Jade R Coil, external rebound, LS Spring: 400lbs, 450lbs, 500lbs, size 230x65mm
<b>SIZES</b>	17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	1x11
<b>SHIFTER</b>	SHIMANO DEORE SL-M5100-IR RapidFire Plus, 11-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M5100 Shadow Plus
<b>CRANKSET</b>	SHIMANO DEORE FC-M5100, 32T
<b>CASSETTE</b>	SHIMANO DEORE CS-M5100-11, 11-51T
<b>BOTTOM BRACKET</b>	SHIMANO BB-MT500 PressFit, shell 41/92mm
<b>CHAIN</b>	KMC X11
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, 9° backsweep, 20mm rise, 760mm, 35mm
<b>STEM</b>	ONE1 TDS-D607 Alloy, 35xE45mm, +7°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO BL-MT4100/BR-MT420, 180/180 rotor, hydraulic disc brake, Metallic pads
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO HB-MT400, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO FH-MT400-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>RIMS</b>	WTB ST i29, 32H
<b>TIRES</b>	WTB Vigilante TCS Light Slash Guard/High Grip, Tritec, 29x2.50", WTB Trail Boss TCS Light Slash Guard/Fast Rolling, Tritec, 27.5x2.60"
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

16.1 Kg (M size)

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)	21.0" (XL)
WHEEL SIZE	29" & 27.5"	29" & 27.5"	29" & 27.5"
SEAT TUBE LENGTH (MM)	415	460	500
SEAT TUBE ANGLE (DEGREE)	73.5	73.5	73.5
EFFECTIVE TOP TUBE LENGTH (MM)	602	630	650
REACH (MM)	433	458	474
STACK HEIGHT (MM)	591	600	609
HEAD TUBE LENGTH (MM)	110	120	130
HEAD TUBE ANGLE (DEGREE)	65	65	65
CHAINSTAY LENGTH (MM)	425	425	425
BB DROP (MM)	-5	-5	-5
WHEELBASE (MM)	1178	1206	1228
HANDLEBAR WIDTH (MM)	800/780/760 - R20	800/780/760 - R20	800/780/760 - R20
STEM LENGTH (MM)	32/40/45	32/40/45	32/40/45
CRANK LENGTH (MM)	175	175	175
SEAT POST LENGTH (MM)	L440 - T150	L480 - T170	L480 - T170

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# Blizzard TRL 90-29

GLOSS SILVER/BLACK/GREEN



## FRAMESET

<b>COLOUR</b>	Gloss Silver/Black/DVO Green
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, BF1605, Floating Pivot Suspension, 130-140 mm travel, Trail Advanced Geometry, Shark Spine EVO 29er&27.5+, Boost 148x12, BB92 Press Fit, Inner Cable Routing, Adjust. seatpost ready
<b>HEAD SET</b>	FSA Orbit 1.5 No.57E, Zero Stack, 1-1/8"x1.5"
<b>FORK</b>	DVO DIAMOND SC D1, HSC, LSC, Rebound, External OTT Adjust, Tapered, Air, 15x110mm axle, 150mm travel
<b>REAR SHOCK</b>	DVO Topaz T3Air, external rebound, 3 position compression (Open/Pedal/Lock), size 210x55mm
<b>SIZES</b>	17.0"(M), 19.0"(L), 21.0"(XL)
<b>DRIVETRAIN</b>	
<b>GEARS</b>	1x12
<b>SHIFTER</b>	SHIMANO DEORE XT SL-M8100-IR Rapidfire Plus, 12-speed
<b>REAR DERAILLEUR</b>	SHIMANO XT RD-M8100 Shadow Plus
<b>CRANKSET</b>	SHIMANO XT FC-M8100 Hollowtech II, 32T
<b>CASSETTE</b>	SHIMANO XT CS-M8100-12, 10-51T
<b>BOTTOM BRACKET</b>	SHIMANO BB-MT800-PA PressFit, shell 41/92mm
<b>CHAIN</b>	SHIMANO DEORE CN-M6100
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	Race Face Turbine R 35, 20mm rise, 780mm, 35mm
<b>STEM</b>	Race Face Turbine R Alloy, 35x32mm, 0°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO XT BL-M8100/BR-M8120, 203/203 rotor, hydraulic disc brakes
<b>SADDLE</b>	WTB Volt Pro
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO SLX HB-M7110-B, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO SLX FH-M7110-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>RIMS</b>	WTB ST i29, 32H
<b>TIRES</b>	WTB Vigilante TCS Light/High Grip, 29x2.50", WTB Trail Boss TCS Tough/Fast Rolling, 29x2.40"
<b>SPOKES</b>	Sapim Race, Stainless Black

## WEIGHT

15.1 Kg (M size)

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)	21.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	415	460	500
SEAT TUBE ANGLE (DEGREE)	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	602	630	650
REACH (MM)	431	456	474
STACK HEIGHT (MM)	598	607	611
HEAD TUBE LENGTH (MM)	105	115	120
HEAD TUBE ANGLE (DEGREE)	66	66	66
CHAINSTAY LENGTH (MM)	433	433	433
BB DROP (MM)	5	5	5
WHEELBASE (MM)	1176	1202	1223
HANDLEBAR WIDTH (MM)	780 / 760 - R20	780 / 760 - R20	780 / 760 - R20
STEM LENGTH (MM)	32 / 40	32 / 40	32 / 40
CRANK LENGTH (MM)	175	175	175
SEAT POST LENGTH (MM)	L440 - T150	L480 - T170	L480 - T170

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# Blizzard TRL 70-29

GLOSS METALLIC ORANGE/SILVER/BLACK



## FRAMESET

<b>COLOUR</b>	Gloss Metallic Orange/Silver
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, BF1605, Floating Pivot Suspension, 130-140 mm travel, Trail Advanced Geometry, Shark Spine EVO 29er&27.5+, Boost 148x12, BB92 Press Fit, Inner Cable Routing, Adjust. seatpost ready
<b>HEAD SET</b>	FSA Orbit 1.5 No.57E, Zero Stack, 1-1/8"x1.5"
<b>FORK</b>	DVO Diamond D3, LSC, Rebound, Tapered, 15x110mm axle, 150mm travel
<b>REAR SHOCK</b>	DVO Topaz T3Air, external rebound, 3 position compression (Open/Pedal/Lock), size 210x55mm
<b>SIZES</b>	17.0"(M), 19.0"(L), 21.0"(XL)
<b>DRIVETRAIN</b>	
<b>GEARS</b>	1x12
<b>SHIFTER</b>	SHIMANO DEORE SL-M6100-IR RapidFire Plus, 12-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M6100 Shadow Plus
<b>CRANKSET</b>	SHIMANO DEORE FC-M6100, 32T
<b>CASSETTE</b>	SHIMANO DEORE CS-M6100-12, 10-51T
<b>BOTTOM BRACKET</b>	SHIMANO BB-MT500 PressFit, shell 41/92mm
<b>CHAIN</b>	SHIMANO DEORE CN-M6100
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	Race Face Aeffect R 35, 20mm rise, 780mm, 35mm
<b>STEM</b>	Race Face Aeffect R Alloy, 35xE40mm, 0°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO DEORE BL-M6100/BR-M6120, 180/180 rotor, hydraulic disc brake, Metallic pads
<b>SADDLE</b>	WTB Volt Comp
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO SLX HB-M7110-B, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO SLX FH-M7110-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>RIMS</b>	WTB ST i29, 32H
<b>TIRES</b>	WTB Trail Boss TCS Light/Fast Rolling TAN WALL, 29x2.40"
<b>SPOKES</b>	Sapim Race, Stainless Black

## WEIGHT

14.9 Kg (M size)

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)	21.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	415	460	500
SEAT TUBE ANGLE (DEGREE)	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	602	630	650
REACH (MM)	431	456	474
STACK HEIGHT (MM)	598	607	611
HEAD TUBE LENGTH (MM)	105	115	120
HEAD TUBE ANGLE (DEGREE)	66	66	66
CHAINSTAY LENGTH (MM)	433	433	433
BB DROP (MM)	5	5	5
WHEELBASE (MM)	1176	1202	1223
HANDLEBAR WIDTH (MM)	780 / 760 - R20	780 / 760 - R20	780 / 760 - R20
STEM LENGTH (MM)	32 / 40	32 / 40	32 / 40
CRANK LENGTH (MM)	175	175	175
SEAT POST LENGTH (MM)	L440 - T150	L480 - T170	L480 - T170

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# Blizzard TRL 30-29

MATTE METALLIC NAVY/RED/GREY



## FRAMESET

<b>COLOUR</b>	Metallic Matt Dark Blue/Grey/Red
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, BF1605, Floating Pivot Suspension, 130-140 mm travel, Trail Advanced Geometry, Shark Spine EVO 29er&27.5+, Boost 148x12, BB92 Press Fit, Inner Cable Routing, Adjust. seatpost ready
<b>HEAD SET</b>	FSA Orbit 1.5B ZS NO.57B, Zero Stack, 1-1/8"x1.5"
<b>FORK</b>	RockShox Recon Silver RL, Tapered, SoloAir, 15x110mm axle, Lockout, 140mm travel
<b>REAR SHOCK</b>	RockShox Deluxe Select R, external rebound, size 210x55mm
<b>SIZES</b>	17.0"(M), 19.0"(L), 21.0"(XL)
<b>DRIVETRAIN</b>	
<b>GEARS</b>	1x11
<b>SHIFTER</b>	SHIMANO DEORE SL-M5100-IR RapidFire Plus, 11-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M5100 Shadow Plus
<b>CRANKSET</b>	SHIMANO DEORE FC-M5100, 32T
<b>CASSETTE</b>	SHIMANO DEORE CS-M5100-11, 11-51T
<b>BOTTOM BRACKET</b>	SHIMANO BB-MT500 PressFit, shell 41/92mm
<b>CHAIN</b>	KMC X11
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, 9° backsweep, 20mm rise, 760mm, 35mm
<b>STEM</b>	ONE1 TDS-D607 Alloy, 35xE45mm, +7°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO BL-MT4100/BR-MT420, 180/180 rotor, hydraulic disc brake, Metallic pads
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO HB-MT400, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO FH-MT400-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>RIMS</b>	WTB ST i29, 32H
<b>TIRES</b>	WTB Vigilante TCS Light/High Grip, 29x2.50", WTB Trail Boss TCS Tough/Fast Rolling, 29x2.40" Sapim Leader, Stainless Black

## SPOKES

15.5 Kg (M size)

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)	21.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	415	460	500
SEAT TUBE ANGLE (DEGREE)	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	602	630	650
REACH (MM)	431	456	474
STACK HEIGHT (MM)	598	607	611
HEAD TUBE LENGTH (MM)	105	115	120
HEAD TUBE ANGLE (DEGREE)	67	67	67
CHAINSTAY LENGTH (MM)	433	433	433
BB DROP (MM)	15	15	15
WHEELBASE (MM)	1167	1196	1216
HANDLEBAR WIDTH (MM)	760 - R20	760 - R20	760 - R20
STEM LENGTH (MM)	45	45	45
CRANK LENGTH (MM)	175	175	175
SEAT POST LENGTH (MM)	L440 - T150	L480 - T170	L480 - T170

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# Blizzard XCM 70-29

GLOSS WHITE/BLACK/SILVER



## FRAMESET

<b>COLOUR</b>	Gloss White/Black
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, BF1606, Floating Pivot Suspension, 120 mm travel, Trail Fun Geometry, Shark Spine EVO 29er, Boost 148x12, BB92 Press Fit, Inner Cable Routing, Adjust. seatpost ready
<b>HEAD SET</b>	FSA Orbit 1.5 No.57E, Zero Stack, 1-1/8"x1.5"
<b>FORK</b>	RockShox Recon Gold RL, Tapered, DebonAir, 15x110mm axle, Lockout, 130mm travel
<b>REAR SHOCK</b>	RockShox Deluxe Select Plus RT, external rebound, 2 position compression (Open/Lock), size 210x50mm
<b>SIZES</b>	17.0"(M), 19.0"(L), 21.0"(XL)
<b>DRIVETRAIN</b>	
<b>GEARS</b>	1x12
<b>SHIFTER</b>	SHIMANO DEORE SL-M6100-IR RapidFire Plus, 12-speed
<b>REAR DERAILLEUR</b>	SHIMANO SLX RD-M7100 Shadow Plus
<b>CRANKSET</b>	SHIMANO DEORE FC-MT510-1, 34T
<b>CASSETTE</b>	SHIMANO DEORE CS-M6100-12, 10-51T
<b>BOTTOM BRACKET</b>	SHIMANO BB-MT500 PressFit, shell 41/92mm
<b>CHAIN</b>	SHIMANO DEORE CN-M6100
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	Race Face Ride, 20mm rise, 760mm, 35mm
<b>STEM</b>	Race Face Ride Alloy, 35xE60mm, ±6°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO DEORE BL-M6100/BR-M6120, 180/180 rotor, hydraulic disc brake, Metallic pads
<b>SADDLE</b>	WTB Volt Comp
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO SLX HB-M7110-B, 28H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO SLX FH-M7110-B, 28H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>RIMS</b>	WTB ST i23, 28H
<b>TIRES</b>	WTB Ranger TCS Light/Fast Rolling TAN WALL, 29x2.25"
<b>SPOKES</b>	Sapim Race, Stainless Black

## WEIGHT

14.1 Kg (M size)

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)	21.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	432	473	523
SEAT TUBE ANGLE (DEGREE)	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	602	623	640
REACH (MM)	429	447	462
STACK HEIGHT (MM)	604	613	618
HEAD TUBE LENGTH (MM)	105	115	120
HEAD TUBE ANGLE (DEGREE)	68	68	68
CHAINSTAY LENGTH (MM)	437	437	437
BB DROP (MM)	30	30	30
WHEELBASE (MM)	1142	1163	1180
HANDLEBAR WIDTH (MM)	760 - R20 / 720 - R25	760 - R20 / 720 - R25	760 - R20 / 720 - R25
STEM LENGTH (MM)	60	60	60
CRANK LENGTH (MM)	175	175	175
SEAT POST LENGTH (MM)	L440 - T150	L480 - T170	L480 - T170

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Blizzard XCM 30-29

GLOSS RED/BLACK/CRIMSON



## FRAMESET

<b>COLOUR</b>	Gloss Red/Crimson/Black
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, BF1606, Floating Pivot Suspension, 120 mm travel, Trail Fun Geometry, Shark Spine EVO 29er, Boost 148x12, BB92 Press Fit, Inner Cable Routing, Adjust. seatpost ready
<b>HEAD SET</b>	FSA Orbit 1.5B ZS NO.57B, Zero Stack, 1-1/8"x1.5"
<b>FORK</b>	RockShox Judy Silver TK, Tapered, SoloAir, 15x110mm axle, Lockout, 130mm travel
<b>REAR SHOCK</b>	RockShox Deluxe Select R, external rebound, size 210x50mm
<b>SIZES</b>	17.0"(M), 19.0"(L), 21.0"(XL)
<b>DRIVETRAIN</b>	
<b>GEARS</b>	1x11
<b>SHIFTER</b>	SHIMANO DEORE SL-M5100-IR RapidFire Plus, 11-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M5100 Shadow Plus
<b>CRANKSET</b>	SHIMANO DEORE FC-M5100, 32T
<b>CASSETTE</b>	SHIMANO DEORE CS-M5100-11, 11-51T
<b>BOTTOM BRACKET</b>	SHIMANO BB-MT500 PressFit, shell 41/92mm
<b>CHAIN</b>	KMC X11
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO BL-MT4100/BR-MT420, 180/180 rotor, hydraulic disc brake, Metallic pads
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO HB-MT400, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO FH-MT400-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>RIMS</b>	WTB ST i23, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.25"
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

14.9 Kg (M size)

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)	21.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	432	473	523
SEAT TUBE ANGLE (DEGREE)	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	602	623	640
REACH (MM)	429	447	462
STACK HEIGHT (MM)	604	613	618
HEAD TUBE LENGTH (MM)	105	115	120
HEAD TUBE ANGLE (DEGREE)	68	68	68
CHAINSTAY LENGTH (MM)	437	437	437
BB DROP (MM)	30	30	30
WHEELBASE (MM)	1142	1163	1180
HANDLEBAR WIDTH (MM)	760 - R20 / 720 - R25	760 - R20 / 720 - R25	760 - R20 / 720 - R25
STEM LENGTH (MM)	60	60	60
CRANK LENGTH (MM)	175	175	175
SEAT POST LENGTH (MM)	L440 - T150	L480 - T170	L480 - T170

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.



# Blizz TRL 70-29

GLOSS GREY/BLACK/GREEN



## FRAMESET

<b>COLOUR</b>	Gloss Light Grey/DVO Green/Black
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Trail Ultimate Geometry, Shark Spine EVO 29er&27.5+, BB BSA 73mm, Tapered Head Tube, Boost 148x12, Disc Brake Post Mount, Replaceable RD Hanger, Inner Cable Routing, E-Type Mount, Adjust. seatpost ready
<b>HEAD SET</b>	FSA DX Pro, 1-1/8"x1.5"
<b>FORK</b>	DVO Diamond D3, LSC, Rebound, Tapered, 15x110mm axle, 140mm travel
<b>SIZES</b>	13.5" (M), 15.0" (L), 17.0" (XL)

## DRIVETRAIN

<b>GEARS</b>	1x11
<b>SHIFTER</b>	SHIMANO DEORE SL-M5100-IR RapidFire Plus, 11-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M5100 Shadow Plus
<b>CRANKSET</b>	SHIMANO DEORE FC-M5100, 32T
<b>CASSETTE</b>	SHIMANO DEORE CS-M5100-11, 11-51T
<b>BOTTOM BRACKET</b>	SHIMANO SM-BB52, BSA, shell 73mm
<b>CHAIN</b>	KMC X11
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, 9° backsweep, 20mm rise, 760mm, 35mm
<b>STEM</b>	ONE1 TDS-D606 Alloy, 35xE35mm, 0°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO BL-MT4100/BR-MT420, 180/180 rotor, hydraulic disc brake, metallic pads
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO HB-MT400, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO FH-MT400-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>RIMS</b>	WTB ST i29, 32H
<b>TIRES</b>	WTB Trail Boss TCS Tough/Fast Rolling, Tritec, 29x2.60", WTB Vigilante TCS Tough/Fast Rolling, Tritec, 29x2.5" Sapim Leader, Stainless Black

## SPOKES

## WEIGHT

14.5 Kg (M size)

## GEOMETRY

FRAME SIZE	13.5" (M)	15.0" (L)	17.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	343	381	431
SEAT TUBE ANGLE (DEGREE)	75	75	75
EFFECTIVE TOP TUBE LENGTH (MM)	605	635	660
REACH (MM)	455	472	495
STACK HEIGHT (MM)	599	608	617
HEAD TUBE LENGTH (MM)	100	110	120
HEAD TUBE ANGLE (DEGREE)	66	66	66
CHAINSTAY LENGTH (MM)	440	440	440
BB DROP (MM)	30	30	30
WHEELBASE (MM)	1200	1222	1248
HANDLEBAR WIDTH (MM)	760 - R20	760 - R20	760 - R20
STEM LENGTH (MM)	35	35	35
CRANK LENGTH (MM)	170	175	175
SEAT POST LENGTH (MM)	L440 - T150	L480 - T170	L480 - T170

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Blizz TRL 40-29

MATTE KHAKI/NEON ORANGE/BLACK



## FRAMESET

<b>COLOUR</b>	Gloss Light Grey/DVO Green/Black
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Trail Ultimate Geometry, Shark Spine EVO 29er&27.5+, BB BSA 73mm, Tapered Head Tube, Boost 148x12, Disc Brake Post Mount, Replaceable RD Hanger, Inner Cable Routing, E-Type Mount, Adjust. seatpost ready
<b>HEAD SET</b>	FSA No.9M/CUP/TH/NO.7B, 1-1/8"x1.5"
<b>FORK</b>	RST Vibe TNL-F, Tapered, Coil, 15x110mm, Lockout, 130mm travel
<b>SIZES</b>	13.5" (M), 15.0" (L), 17.0" (XL)

## DRIVETRAIN

<b>GEARS</b>	1x9
<b>SHIFTER</b>	microSHIFT ADVENT Trail Pro SLM9295R, 9-speed
<b>REAR DERAILLEUR</b>	microSHIFT ADVENT RD-M6195M
<b>CRANKSET</b>	SR Suntour ZERON-1X, 32T
<b>CASSETTE</b>	microSHIFT ADVENT CS-H093, 11-46T
<b>BOTTOM BRACKET</b>	SHIMANO SM-BB52, BSA, shell 73mm
<b>CHAIN</b>	KMC X9
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, 9° backsweep, 20mm rise, 760mm, 35mm
<b>STEM</b>	ONE1 TDS-D606 Alloy, 35xE35mm, 0°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO BL-MT4100/BR-MT420, 180/180 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO HB-MT400, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO FH-MT400-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>RIMS</b>	WTB ST i29, 32H
<b>TIRES</b>	WTB Trail Boss Comp, 29x2.40"
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

## GEOMETRY

FRAME SIZE	13.5" (M)	15.0" (L)	17.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	343	381	431
SEAT TUBE ANGLE (DEGREE)	75	75	75
EFFECTIVE TOP TUBE LENGTH (MM)	605	635	660
REACH (MM)	455	472	495
STACK HEIGHT (MM)	599	608	617
HEAD TUBE LENGTH (MM)	100	110	120
HEAD TUBE ANGLE (DEGREE)	66	66	66
CHAINSTAY LENGTH (MM)	440	440	440
BB DROP (MM)	30	30	30
WHEELBASE (MM)	1200	1222	1248
HANDLEBAR WIDTH (MM)	760 - R20	760 - R20	760 - R20
STEM LENGTH (MM)	35	35	35
CRANK LENGTH (MM)	170	175	175
SEAT POST LENGTH (MM)	L440 - T150	L480 - T170	L480 - T170

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# Blizz 30-29

GLOSS RED/WHITE/BLACK



## FRAMESET

<b>COLOUR</b>	Gloss Dark Red/Black/Silver
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Trail Fun Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 139x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RST AERIAL MLC, 1-1/8", Air, QR Type, Mechanical Lockout, 120mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	2x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-L RapidFire Plus, 2-speed, SHIMANO ALTUS SL-M2010-R RapidFire Plus, 9-speed
<b>FRONT DERAILLEUR</b>	SHIMANO ALTUS FD-M2020-TS, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO ALTUS RD-M2000 Shadow
<b>CRANKSET</b>	SHIMANO FC-MT210, 36-22T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-36T
<b>BOTTOM BRACKET</b>	SHIMANO SM-BB52, BSA, shell 73mm
<b>CHAIN</b>	KMC X9
<b>PEDALS</b>	Marwi SP-610

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO BL-MT4100/BR-MT410, 180/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 XC
<b>SEAT POST</b>	ONE1 Alloy, SP C207, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.25"
<b>SPOKES</b>	Sapim Zinc, Black

## WEIGHT

14.2 Kg (M size)

## GEOMETRY

	15.0" (S)	17.0" (M)	19.0" (L)	21.0" (XL)
<b>FRAME SIZE</b>	15.0" (S)	17.0" (M)	19.0" (L)	21.0" (XL)
<b>WHEEL SIZE</b>	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	381	432	483	533
<b>SEAT TUBE ANGLE (DEGREE)</b>	74	74	74	74
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	590	615	645	670
<b>REACH (MM)</b>	411	436	463	483
<b>STACK HEIGHT (MM)</b>	623	625	634	652
<b>HEAD TUBE LENGTH (MM)</b>	110	110	120	140
<b>HEAD TUBE ANGLE (DEGREE)</b>	67	67	67	67
<b>CHAINSTAY LENGTH (MM)</b>	445	445	445	445
<b>BB DROP (MM)</b>	53	53	53	53
<b>WHEELBASE (MM)</b>	1144	1168	1199	1227
<b>HANDLEBAR WIDTH (MM)</b>	720 - R25	720 - R25	720 - R25	720 - R25
<b>STEM LENGTH (MM)</b>	45	45	45	45
<b>CRANK LENGTH (MM)</b>	170	170	175	175
<b>SEAT POST LENGTH (MM)</b>	350	350	400	400

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# Blizz 10-29

GLOSS NEON ORANGE/BLACK/RED



## FRAMESET

<b>COLOUR</b>	Gloss Neon Orange/Dark Red/Black
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Trail Fun Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 139x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RST OMEGA MLC, 1-1/8", Coil, QR Type, Mechanical Lockout, 120mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	2x7
<b>SHIFTER</b>	SHIMANO SL-M315-L RapidFire Plus, 2-speed, SHIMANO SL-M315-R RapidFire Plus, 7-speed
<b>FRONT DERAILLEUR</b>	SHIMANO FD-M315-TS, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310
<b>CRANKSET</b>	SAMOX SAC38731SS, 36-22T
<b>CASSETTE</b>	SHIMANO TY CS-HG200-7, 12-32T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-610

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO BL-MT200/BR-MT200, 180/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 XC
<b>SEAT POST</b>	ONE1 Alloy, SP C207, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TY FH-TY505-7, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	FREEDOM Transition Comp, 29x2.25"
<b>SPOKES</b>	Sapim Zinc, Black

## WEIGHT

15 Kg (M size)

## GEOMETRY

	15.0" (S)	17.0" (M)	19.0" (L)	21.0" (XL)
FRAME SIZE				
WHEEL SIZE	29"	29"	29"	29"
SEAT TUBE LENGTH (MM)	381	432	483	533
SEAT TUBE ANGLE (DEGREE)	74	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	590	615	645	670
REACH (MM)	411	436	463	483
STACK HEIGHT (MM)	623	625	634	652
HEAD TUBE LENGTH (MM)	110	110	120	140
HEAD TUBE ANGLE (DEGREE)	67	67	67	67
CHAINSTAY LENGTH (MM)	445	445	445	445
BB DROP (MM)	53	53	53	53
WHEELBASE (MM)	1144	1168	1199	1227
HANDLEBAR WIDTH (MM)	720 - R25	720 - R25	720 - R25	720 - R25
STEM LENGTH (MM)	45	45	45	45
CRANK LENGTH (MM)	170	170	175	175
SEAT POST LENGTH (MM)	350	350	400	400

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# Blizz CRB 70-29

GLOSS RED/BLACK



## FRAMESET

<b>COLOUR</b>	Gloss Dark Red/Black
<b>FRAME</b>	Carbon Mid Modulus BF-FB-02, Trail Advanced Geometry, Shark Spine EVO 29er, BB92 Press Fit, Tapered Head Tube, Boost 148x12, Disc Brake Post Mount, Replaceable RD Hanger, Inner Cable Routing, E-Type Mount, Adjust. seatpost ready
<b>HEAD SET</b>	FSA DX Pro2, 1-1/8"x1.5"
<b>FORK</b>	RockShox Reba Motion Control RL, Tapered, SoloAir, 15x110 axle, Lockout, 120mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	1x12
<b>SHIFTER</b>	SHIMANO SLX SL-M7100-IR RapidFire Plus, 12-speed
<b>REAR DERAILLEUR</b>	SHIMANO SLX RD-M7100 Shadow Plus
<b>CRANKSET</b>	SHIMANO SLX FC-M7100 Hollowtech II, 34T
<b>CASSETTE</b>	SHIMANO SLX CS-M7100-12, 10-51T
<b>BOTTOM BRACKET</b>	SHIMANO BB-MT500 PressFit, shell 41/92mm
<b>CHAIN</b>	SHIMANO DEORE CN-M6100
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	Race Face Ride, 20mm rise, 760mm, 35mm
<b>STEM</b>	Race Face Ride Alloy, 35xE60/80mm, ±6°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO SLX BL-M7100/BR-M7100, 180/160 rotor, hydraulic disc brake, metallic pads
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO SLX HB-M7110-B, 28H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO SLX FH-M7110-B, 28H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>RIMS</b>	WTB ST i23, 28H
<b>TIRES</b>	WTB Ranger TCS Light/Fast Rolling, 29x2.25"
<b>SPOKES</b>	Sapim Race, Stainless Black

## WEIGHT

11.4 Kg (M size)

## GEOMETRY

	15.0" (S)	17.0" (M)	19.0" (L)	21.0" (XL)
<b>FRAME SIZE</b>				
<b>WHEEL SIZE</b>	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	381	432	473	533
<b>SEAT TUBE ANGLE (DEGREE)</b>	74	74	74	74
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	584	602	623	640
<b>REACH (MM)</b>	402	411	430	443
<b>STACK HEIGHT (MM)</b>	616	624	634	643
<b>HEAD TUBE LENGTH (MM)</b>	100	110	120	130
<b>HEAD TUBE ANGLE (DEGREE)</b>	67.4	67.4	67.4	67.4
<b>CHAINSTAY LENGTH (MM)</b>	429	429	429	429
<b>BB DROP (MM)</b>	50	50	50	50
<b>WHEELBASE (MM)</b>	1105	1120	1142	1160
<b>HANDLEBAR WIDTH (MM)</b>	760 / 720 - R20	760 / 720 - R20	760 / 720 - R20	760 / 720 - R20
<b>STEM LENGTH (MM)</b>	60	60	80 / 60	80 / 60
<b>CRANK LENGTH (MM)</b>	170	175	175	175
<b>SEAT POST LENGTH (MM)</b>	350	350	400	400

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Blizz CRB 50-29

MATTE BLACK/GREY/SILVER



## FRAMESET

<b>COLOUR</b>	Matte Black/Dark Grey/Gloss Silver
<b>FRAME</b>	Carbon Mid Modulus BF-FB-02, Trail Advanced Geometry, Shark Spine EVO 29er, BB92 Press Fit, Tapered Head Tube, Boost 148x12, Disc Brake Post Mount, Replaceable RD Hanger, Inner Cable Routing, E-Type Mount, Adjust. seatpost ready
<b>HEAD SET</b>	FSA DX Pro2, 1-1/8"x1.5"
<b>FORK</b>	RockShox Recon Silver RL, Tapered, SoloAir, 15x110mm axle, Lockout, 130mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	1x12
<b>SHIFTER</b>	SHIMANO DEORE SL-M6100-IR RapidFire Plus, 12-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M6100 Shadow Plus
<b>CRANKSET</b>	SHIMANO FC-MT510, 34T
<b>CASSETTE</b>	SHIMANO DEORE CS-M6100-12, 10-51T
<b>BOTTOM BRACKET</b>	SHIMANO BB-MT500 PressFit, shell 41/92mm
<b>CHAIN</b>	SHIMANO DEORE CN-M6100
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, 9° backsweep, 20mm rise, 760mm, 35mm
<b>STEM</b>	ONE1 TDS-D607 Alloy, 35xE45mm, +7°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO BL-MT4100/BR-MT420, 180/180 rotor, hydraulic disc brake, metallic pads
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, MT171, dropper post 150&170mm travel, 30.9x440mm&480mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO HB-MT400, 28H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO FH-MT410-B, 28H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>RIMS</b>	WTB ST i29, 28H
<b>TIRES</b>	WTB Trail Boss TCS Light/Fast Rolling TAN WALL, 29x2.40"
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

12.8 Kg (M size)

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)	21.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	432	473	533
SEAT TUBE ANGLE (DEGREE)	73.3	73.3	73.3
EFFECTIVE TOP TUBE LENGTH (MM)	602	623	640
REACH (MM)	411	430	443
STACK HEIGHT (MM)	624	634	643
HEAD TUBE LENGTH (MM)	110	120	130
HEAD TUBE ANGLE (DEGREE)	66.7	66.7	66.7
CHAINSTAY LENGTH (MM)	429	429	429
BB DROP (MM)	40	40	40
WHEELBASE (MM)	1135	1157	1175
HANDLEBAR WIDTH (MM)	760 - R20	760 - R20	760 - R20
STEM LENGTH (MM)	50 / 45	50 / 45	50 / 45
CRANK LENGTH (MM)	175	175	175
SEAT POST LENGTH (MM)	L440 - T150	L480 - T170	L480 - T170

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Blizz CRB 30-29

GLOSS RED/WHITE/BLACK



## FRAMESET

<b>COLOUR</b>	Gloss Dark Red/Black/White
<b>FRAME</b>	Carbon Mid Modulus BF-FB-02, Trail Advanced Geometry, Shark Spine EVO 29er, BB92 Press Fit, Tapered Head Tube, Boost 148x12, Disc Brake Post Mount, Replaceable RD Hanger, Inner Cable Routing, E-Type Mount, Adjust. seatpost ready
<b>HEAD SET</b>	FSA DX Pro2, 1-1/8"x1.5"
<b>FORK</b>	RockShox Judy Silver TK R, Tapered, SoloAir, 15x110mm axle, remote Lockout, 120mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	1x12
<b>SHIFTER</b>	SHIMANO DEORE SL-M6100-IR RapidFire Plus, 12-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M6100 Shadow Plus
<b>CRANKSET</b>	SHIMANO FC-MT510, 34T
<b>CASSETTE</b>	SHIMANO DEORE CS-M6100-12, 10-51T
<b>BOTTOM BRACKET</b>	SHIMANO BB-MT500 PressFit, shell 41/92mm
<b>CHAIN</b>	SHIMANO DEORE CN-M6100
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO BL-MT4100/BR-MT410, 180/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Race Carbon, SP-CBTUBE12-002, 30.9x350/400mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO HB-MT400, 28H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO FH-MT410-B, 28H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>RIMS</b>	WTB ST i23, 28H
<b>TIRES</b>	WTB Ranger Comp, 29x2.25"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

12.5 Kg (M size)

## GEOMETRY

	15.0" (S)	17.0" (M)	19.0" (L)	21.0" (XL)
FRAME SIZE				
WHEEL SIZE	29"	29"	29"	29"
SEAT TUBE LENGTH (MM)	381	432	473	533
SEAT TUBE ANGLE (DEGREE)	74	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	584	602	623	640
REACH (MM)	402	411	430	443
STACK HEIGHT (MM)	616	624	634	643
HEAD TUBE LENGTH (MM)	100	110	120	130
HEAD TUBE ANGLE (DEGREE)	67.4	67.4	67.4	67.4
CHAINSTAY LENGTH (MM)	429	429	429	429
BB DROP (MM)	50	50	50	50
WHEELBASE (MM)	1105	1120	1142	1160
HANDLEBAR WIDTH (MM)	760 / 720 - R20	760 / 720 - R20	760 / 720 - R20	760 / 720 - R20
STEM LENGTH (MM)	60	60	80 / 60	80 / 60
CRANK LENGTH (MM)	170	175	175	175
SEAT POST LENGTH (MM)	350	350	400	400

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Blizz CRB 20-29

MATTE BLACK/GREY/ORANGE



## FRAMESET

<b>COLOUR</b>	Matte Black/Dark Grey/Orange
<b>FRAME</b>	Carbon Mid Modulus BF-FB-02, Trail Advanced Geometry, Shark Spine EVO 29er, BB92 Press Fit, Tapered Head Tube, Boost 148x12, Disc Brake Post Mount, Replaceable RD Hanger, Inner Cable Routing, E-Type Mount, Adjust. seatpost ready
<b>HEAD SET</b>	FSA DX Pro2, 1-1/8"x1.5"
<b>FORK</b>	RockShox Judy Silver TK, Tapered, SoloAir, 15x110mm axle, Lockout, 120mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	2x10
<b>SHIFTER</b>	SHIMANO DEORE SL-M5100-IL RapidFire Plus, 2-speed SHIMANO DEORE SL-M4100-IR RapidFire Plus, 10-speed
<b>FRONT DERAILLEUR</b>	SHIMANO DEORE FD-M4100-E
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M4120
<b>CRANKSET</b>	SHIMANO DEORE FC-M4100-2, 36-26T
<b>CASSETTE</b>	SHIMANO DEORE CS-M4100-10, 11-42T
<b>BOTTOM BRACKET</b>	SHIMANO BB-MT500 PressFit, shell 41/92mm
<b>CHAIN</b>	KMC X10
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO BL-MT4100/BR-MT410, 180/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Alloy, SP C255, 30.9x400mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO HB-MT400, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO FH-MT400-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>RIMS</b>	WTB ST i23, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.25"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	15.0" (S)	17.0" (M)	19.0" (L)	21.0" (XL)
<b>FRAME SIZE</b>				
<b>WHEEL SIZE</b>	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	381	432	473	533
<b>SEAT TUBE ANGLE (DEGREE)</b>	74	74	74	74
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	584	602	623	640
<b>REACH (MM)</b>	402	411	430	443
<b>STACK HEIGHT (MM)</b>	616	624	634	643
<b>HEAD TUBE LENGTH (MM)</b>	100	110	120	130
<b>HEAD TUBE ANGLE (DEGREE)</b>	67.4	67.4	67.4	67.4
<b>CHAINSTAY LENGTH (MM)</b>	429	429	429	429
<b>BB DROP (MM)</b>	50	50	50	50
<b>WHEELBASE (MM)</b>	1105	1120	1142	1160
<b>HANDLEBAR WIDTH (MM)</b>	760 / 720 - R20	760 / 720 - R20	760 / 720 - R20	760 / 720 - R20
<b>STEM LENGTH (MM)</b>	60	60	80 / 60	80 / 60
<b>CRANK LENGTH (MM)</b>	170	175	175	175
<b>SEAT POST LENGTH (MM)</b>	350	350	400	400

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.



# Torrent 90-29

MATTE BLACK/GREY/SILVER



## FRAMESET

<b>COLOUR</b>	Matte Black/Dark Silver/Silver
<b>FRAME</b>	Alloy Al-6061 T6 Custom Pro tubing, Trail Advanced Geometry, Shark Spine EVO2 29er, BB BSA 73mm, Tapered Head Tube, Boost 148x12, Disc Brake Post Mount, Replaceable RD Hanger, Inner Cable Routing, E-Type Mount, Smooth Welding
<b>HEAD SET</b>	FSA Orbit 1.5E No.57B, Zero Stack, 1-1/8"x1.5"
<b>FORK</b>	RockShox Judy Silver TK, Tapered, SoloAir, 15x110mm axle, Lockout, 120mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	1x12
<b>SHIFTER</b>	SHIMANO DEORE SL-M6100-IR RapidFire Plus, 12-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M6100 Shadow Plus
<b>CRANKSET</b>	SHIMANO FC-MT510, 34T
<b>CASSETTE</b>	SHIMANO DEORE CS-M6100-12, 10-51T
<b>BOTTOM BRACKET</b>	SHIMANO SM-BB52, BSA, shell 73mm
<b>CHAIN</b>	SHIMANO DEORE CN-M6100
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO BL-MT4100/BR-MT410, 180/180 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Race Carbon, SP-CBTUBE12-002, 30.9x350/400mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO HB-MT400, 28H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO FH-MT410-B, 28H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>RIMS</b>	Stars J20S, 28H
<b>TIRES</b>	WTB Ranger TCS Light/Fast Rolling TAN WALL, 29x2.25"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	17.0" (M)	19.0" (L)	21.0" (XL)	23.0" (XXL)
<b>FRAME SIZE</b>				
<b>WHEEL SIZE</b>	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	432	473	533	584
<b>SEAT TUBE ANGLE (DEGREE)</b>	74	74	74	74
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	602	623	640	655
<b>REACH (MM)</b>	419	437	451	464
<b>STACK HEIGHT (MM)</b>	637	646	656	665
<b>HEAD TUBE LENGTH (MM)</b>	110	120	130	140
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	431	431	431	431
<b>BB DROP (MM)</b>	55	55	55	55
<b>WHEELBASE (MM)</b>	1117	1139	1157	1172
<b>HANDLEBAR WIDTH (MM)</b>	720 - R25	720 - R25	720 - R25	720 - R25
<b>STEM LENGTH (MM)</b>	60	60	60	60
<b>CRANK LENGTH (MM)</b>	175	175	175	175
<b>SEAT POST LENGTH (MM)</b>	350	400	400	400

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Torrent 70-29

GLOSS RED/WHITE/BLACK



## FRAMESET

<b>COLOUR</b>	Gloss Dark Red/Black/White
<b>FRAME</b>	Alloy Al-6061 T6 Custom Pro tubing, Trail Advanced Geometry, Shark Spine EVO2 29er, BB BSA 73mm, Tapered Head Tube, Boost 148x12, Disc Brake Post Mount, Replaceable RD Hanger, Inner Cable Routing, E-Type Mount, Smooth Welding
<b>HEAD SET</b>	FSA Orbit 1.5E No.57B, Zero Stack, 1-1/8"x1.5"
<b>FORK</b>	RockShox Judy Silver TK, Tapered, SoloAir, 15x110mm axle, Lockout, 120mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x11
<b>SHIFTER</b>	SHIMANO DEORE SL-M5100-IR RapidFire Plus, 11-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M5100 Shadow Plus
<b>CRANKSET</b>	ONE1 BOOST, 34T
<b>CASSETTE</b>	SHIMANO DEORE CS-M5100-11, 11-51T
<b>BOTTOM BRACKET</b>	SHIMANO SM-BB52, BSA, shell 73mm
<b>CHAIN</b>	KMC X11
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO BL-MT4100/BR-MT410, 180/180 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C255, 30.9x400mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO HB-MT400, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO FH-MT400-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.25"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	17.0" (M)	19.0" (L)	21.0" (XL)	23.0" (XXL)
<b>FRAME SIZE</b>				
<b>WHEEL SIZE</b>	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	432	473	533	584
<b>SEAT TUBE ANGLE (DEGREE)</b>	74	74	74	74
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	602	623	640	655
<b>REACH (MM)</b>	419	437	451	464
<b>STACK HEIGHT (MM)</b>	637	646	656	665
<b>HEAD TUBE LENGTH (MM)</b>	110	120	130	140
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	431	431	431	431
<b>BB DROP (MM)</b>	55	55	55	55
<b>WHEELBASE (MM)</b>	1117	1139	1157	1172
<b>HANDLEBAR WIDTH (MM)</b>	720 - R25	720 - R25	720 - R25	720 - R25
<b>STEM LENGTH (MM)</b>	60	60	60	60
<b>CRANK LENGTH (MM)</b>	175	175	175	175
<b>SEAT POST LENGTH (MM)</b>	350	400	400	400

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Torrent 60-29

GLOSS GREY/GREY/RADIOACTIVE YELLOW



## FRAMESET

**COLOUR** Gloss Light Grey/Dark Grey/Radioactive Yellow  
**FRAME** Alloy AL-6061 T6 Custom Sport tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 141x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing, E-Type Mount

**HEAD SET** FSA No.10 Semi-Cartridge, 1-1/8"

**FORK** RockShox Judy TK, 1-1/8", Air, QR Type, Lockout, 100mm travel

**SIZES** 17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

**GEARS** 1x11  
**SHIFTER** SHIMANO DEORE SL-M5100-IR RapidFire Plus, 11-speed  
**REAR DERAILLEUR** SHIMANO DEORE RD-M5100 Shadow Plus  
**CRANKSET** ONE1, 34T  
**CASSETTE** SHIMANO DEORE CS-M5100-11, 11-51T  
**BOTTOM BRACKET** SHIMANO SM-BB52, BSA, shell 73mm  
**CHAIN** KMC X11  
**PEDALS** Pedals not included

## COMPONENTS

**HANDLEBAR** ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm  
**STEM** ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°  
**GRIPS** ONE1 VL-G1661D2N, Lock-On  
**BRAKES** SHIMANO BL-MT4100/BR-MT410, 180/180 rotor, hydraulic disc brake  
**SADDLE** WTB Volt Sport  
**SEAT POST** ONE1 Sport Alloy, SP C255, 30.9x400mm

## WHEELS

**FRONT HUB** SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type

**REAR HUB** SHIMANO FH-MT200-B, 32H, CENTER LOCK, M10x141mm, QR Type

**RIMS** Stars J20S, 32H

**TIRES** WTB Ranger Comp, 29x2.25"

**SPOKES** Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	15.0" (S)	17.0" (M)	19.0" (L)	21.0" (XL)	23.0" (XXL)
FRAME SIZE					
WHEEL SIZE	29"	29"	29"	29"	29"
SEAT TUBE LENGTH (MM)	381	438	483	533	584
SEAT TUBE ANGLE (DEGREE)	74	74	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	584	602	623	640	655
REACH (MM)	412	427	446	456	472
STACK HEIGHT (MM)	600	610	619	638	638
HEAD TUBE LENGTH (MM)	100	110	120	140	140
HEAD TUBE ANGLE (DEGREE)	69	69	69	69	69
CHAINSTAY LENGTH (MM)	431	431	431	431	431
BB DROP (MM)	55	55	55	55	55
WHEELBASE (MM)	1096	1114	1136	1154	1170
	700 /	720 /	720 /	720 /	720 /
HANDLEBAR WIDTH (MM)	680 - R25	700 - R25	700 - R25	700 - R25	700 - R25
STEM LENGTH (MM)	45	60	60	60	60
CRANK LENGTH (MM)	170	170	175	175	175
SEAT POST LENGTH (MM)	300	350	400	400	400

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Torrent 50-29

GLOSS SILVER/BLACK/GREY



## FRAMESET

<b>COLOUR</b>	Gloss Silver/Black
<b>FRAME</b>	Alloy AL-6061 T6 Custom Sport tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 141x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing, E-Type Mount
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RockShox Judy TK, 1-1/8", Air, QR Type, Lockout, 100mm travel
<b>SIZES</b>	17.0" (M), 19.0" (L), 21.0" (XL), 23.0" (XXL)
<b>DRIVETRAIN</b>	
<b>GEARS</b>	2x10
<b>SHIFTER</b>	SHIMANO DEORE SL-M5100-IL RapidFire Plus, 2-speed SHIMANO DEORE SL-M4100-IR RapidFire Plus, 10-speed
<b>FRONT DERAILLEUR</b>	SHIMANO DEORE FD-M4100-E
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M4120
<b>CRANKSET</b>	SHIMANO DEORE FC-M4100-2, 36-26T
<b>CASSETTE</b>	SHIMANO DEORE CS-M4100-10, 11-42T
<b>BOTTOM BRACKET</b>	SHIMANO SM-BB52, BSA, shell 73mm
<b>CHAIN</b>	KMC X10
<b>PEDALS</b>	Pedals not included
<b>COMPONENTS</b>	
<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 700mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO BL-MT4100/BR-MT410, 180/180 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C255, 30.9x400mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO FH-MT200-B, 32H, CENTER LOCK, M10x141mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.25"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	17.0" (M)	19.0" (L)	21.0" (XL)	23.0" (XXL)
<b>FRAME SIZE</b>				
<b>WHEEL SIZE</b>	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	438	483	533	584
<b>SEAT TUBE ANGLE (DEGREE)</b>	73	73	73	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	602	623	640	655
<b>REACH (MM)</b>	419	434	442	455
<b>STACK HEIGHT (MM)</b>	609	618	637	637
<b>HEAD TUBE LENGTH (MM)</b>	110	120	140	140
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	450	450	450	450
<b>BB DROP (MM)</b>	55	55	55	55
<b>WHEELBASE (MM)</b>	1126	1145	1161	1173
<b>HANDLEBAR WIDTH (MM)</b>	680	700	700	700
<b>STEM LENGTH (MM)</b>	70	70	90	90
<b>CRANK LENGTH (MM)</b>	170	175	175	175
<b>SEAT POST LENGTH (MM)</b>	350	400	400	400

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Torrent 30-29

MATTE BLACK/GREY/PETROL



## FRAMESET

<b>COLOUR</b>	Matte Black/Dark Grey/Petrol Blue
<b>FRAME</b>	Alloy Al-6061 T6 Custom Sport tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 141x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing, E-Type Mount
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RST Aerial 29 MLC, 1-1/8", Air, QR Type, Lockout, 100mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	2x9
<b>SHIFTER</b>	SHIMANO ALIVIO SL-M3100-L RapidFire Plus, 2-speed, SHIMANO ALIVIO SL-M3100-R RapidFire Plus, 9-speed
<b>FRONT DERAILLEUR</b>	SHIMANO ALIVIO FD-M3120-E
<b>REAR DERAILLEUR</b>	SHIMANO ALIVIO RD-M3100-SGS Shadow
<b>CRANKSET</b>	SHIMANO FC-MT210, 36-22T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-36T
<b>BOTTOM BRACKET</b>	SHIMANO SM-BB52, BSA, shell 73mm
<b>CHAIN</b>	KMC X9
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 700mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO BL-MT201/BR-MT200, 180/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Sport
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C207, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO FH-MT200-B, 32H, CENTER LOCK, M10x141mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.25"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	15.0" (S)	17.0" (M)	19.0" (L)	21.0" (XL)	23.0" (XXL)
<b>FRAME SIZE</b>					
<b>WHEEL SIZE</b>	29"	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	381	438	483	533	584
<b>SEAT TUBE ANGLE (DEGREE)</b>	74	74	74	74	74
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	584	602	623	640	655
<b>REACH (MM)</b>	412	427	446	456	472
<b>STACK HEIGHT (MM)</b>	600	610	619	638	638
<b>HEAD TUBE LENGTH (MM)</b>	100	110	120	140	140
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	431	431	431	431	431
<b>BB DROP (MM)</b>	55	55	55	55	55
<b>WHEELBASE (MM)</b>	1096	1114	1136	1154	1170
<b>HANDLEBAR WIDTH (MM)</b>	700 / R25	720 / R25	720 / R25	720 / R25	720 / R25
<b>STEM LENGTH (MM)</b>	45	60	60	60	60
<b>CRANK LENGTH (MM)</b>	170	170	175	175	175
<b>SEAT POST LENGTH (MM)</b>	300	350	400	400	400

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Torrent 20-29

GLOSS RADIOACTIVE YELLOW/BLACK/PETROL



## FRAMESET

<b>COLOUR</b>	Gloss Radioactive Yellow /Black/Petrol Blue
<b>FRAME</b>	Alloy Al-6061 T6 Custom Sport tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 141x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing, E-Type Mount
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RST Aerial 29 MLC, 1-1/8", Air, QR Type, Lockout, 100mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21.0"(XL), 23.0"(XXL)

## DRIVETRAIN

<b>GEARS</b>	2x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-L RapidFire Plus, 2-speed, SHIMANO ALTUS SL-M2010-R RapidFire Plus, 9-speed
<b>FRONT DERAILLEUR</b>	SHIMANO ALIVIO FD-M3120-E
<b>REAR DERAILLEUR</b>	SHIMANO ALTUS RD-M2000 Shadow
<b>CRANKSET</b>	SHIMANO FC-MT101, 36-22T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-36T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC X9
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 700mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO BL-MT200/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 XC
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C207, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO FH-MT200-B, 32H, CENTER LOCK, M10x141mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	Freedom Transition Comp, 29x2.25"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	15.0" (S)	17.0" (M)	19.0" (L)	21.0" (XL)	23.0" (XXL)
FRAME SIZE					
WHEEL SIZE	29"	29"	29"	29"	29"
SEAT TUBE LENGTH (MM)	381	438	483	533	584
SEAT TUBE ANGLE (DEGREE)	74	74	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	584	602	623	640	655
REACH (MM)	412	427	446	456	472
STACK HEIGHT (MM)	600	610	619	638	638
HEAD TUBE LENGTH (MM)	100	110	120	140	140
HEAD TUBE ANGLE (DEGREE)	69	69	69	69	69
CHAINSTAY LENGTH (MM)	431	431	431	431	431
BB DROP (MM)	55	55	55	55	55
WHEELBASE (MM)	1096	1114	1136	1154	1170
HANDLEBAR WIDTH (MM)	700 / R25	720 / R25	720 / R25	720 / R25	720 / R25
STEM LENGTH (MM)	45	60	60	60	60
CRANK LENGTH (MM)	170	170	175	175	175
SEAT POST LENGTH (MM)	300	350	400	400	400

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Manhattan 90-29

MATTE BLACK/SILVER/SILVER



## FRAMESET

<b>COLOUR</b>	Gloss Silver/Black, Matte Black/Dark Silver/Silver, Gloss Petrol Blue/Black/Radioactive Yellow
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	ZOOM 595S AMS HLO, 1-1/8", Coil, QR Type, Lockout, 100mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	2x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-L RapidFire Plus, 2-speed, SHIMANO ALTUS SL-M2010-R RapidFire Plus, 9-speed
<b>FRONT DERAILLEUR</b>	SHIMANO ALTUS FD-M2020-TS, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO ALTUS RD-M2000 Shadow
<b>CRANKSET</b>	SHIMANO FC-MT101, 36-22T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-36T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC X9
<b>PEDALS</b>	Marwi SP-610

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 700mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8x60mm, +3°
<b>GRIPS</b>	ONE1 VL-G1325D2
<b>BRAKES</b>	SHIMANO BL-MT200/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 XC
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C207, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.00"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

14.5 Kg (M size)

## GEOMETRY

	13.5"	15.0"	17.0"	19.0"	21.0"	23.0"
	(XS)	(S)	(M)	(L)	(XL)	(XXL)
<b>FRAME SIZE</b>						
<b>WHEEL SIZE</b>	29"	29"	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	356	381	438	483	533	584
<b>SEAT TUBE ANGLE (DEGREE)</b>	73	73	73	73	73	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	560	584	602	623	640	655
<b>REACH (MM)</b>	386	407	419	434	442	455
<b>STACK HEIGHT (MM)</b>	570	602	609	618	637	637
<b>HEAD TUBE LENGTH (MM)</b>	90	100	110	120	140	140
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	450	450	450	450	450	450
<b>BB DROP (MM)</b>	55	55	55	55	55	55
<b>WHEELBASE (MM)</b>	1078	1106	1126	1145	1161	1173
<b>HANDLEBAR WIDTH (MM)</b>	680 - R25	680 - R25	700 - R25	700 - R25	700 - R25	700 - R25
<b>STEM LENGTH (MM)</b>	45	45	60	60	60	60
<b>CRANK LENGTH (MM)</b>	170	170	170	175	175	175
<b>SEAT POST LENGTH (MM)</b>	350	350	350	350	350	350

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# Manhattan 90-29

GLOSS SILVER/BLACK/GREY



FRAMESET	
<b>COLOUR</b>	Gloss Silver/Black, Matte Black/Dark Silver/Silver, Gloss Petrol Blue/Black/Radioactive Yellow
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	ZOOM 595S AMS HLO, 1-1/8", Coil, QR Type, Lockout, 100mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21.0"(XL)
DRIVETRAIN	
<b>GEARS</b>	2x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-L RapidFire Plus, 2-speed, SHIMANO ALTUS SL-M2010-R RapidFire Plus, 9-speed
<b>FRONT DERAILLEUR</b>	SHIMANO ALTUS FD-M2020-TS, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO ALTUS RD-M2000 Shadow
<b>CRANKSET</b>	SHIMANO FC-MT101, 36-22T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-36T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC X9
<b>PEDALS</b>	Marwi SP-610
COMPONENTS	
<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 700mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°
<b>GRIPS</b>	ONE1 VL-G1325D2
<b>BRAKES</b>	SHIMANO BL-MT200/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 XC
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C207, 30.9x350mm

WHEELS	
<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.00"
<b>SPOKES</b>	Sapim Galvanized Black
WEIGHT	
14.5 Kg (M size)	
GEOMETRY	

<b>FRAME SIZE</b>	13.5" (XS)	15.0" (S)	17.0" (M)	19.0" (L)	21.0" (XL)	23.0" (XXL)
<b>WHEEL SIZE</b>	29"	29"	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	356	381	438	483	533	584
<b>SEAT TUBE ANGLE (DEGREE)</b>	73	73	73	73	73	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	560	584	602	623	640	655
<b>REACH (MM)</b>	386	407	419	434	442	455
<b>STACK HEIGHT (MM)</b>	570	602	609	618	637	637
<b>HEAD TUBE LENGTH (MM)</b>	90	100	110	120	140	140
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	450	450	450	450	450	450
<b>BB DROP (MM)</b>	55	55	55	55	55	55
<b>WHEELBASE (MM)</b>	1078	1106	1126	1145	1161	1173
<b>HANDLEBAR WIDTH (MM)</b>	680 - R25	680 - R25	700 - R25	700 - R25	700 - R25	700 - R25
<b>STEM LENGTH (MM)</b>	45	45	60	60	60	60
<b>CRANK LENGTH (MM)</b>	170	170	170	175	175	175
<b>SEAT POST LENGTH (MM)</b>	350	350	350	350	350	350

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# Manhattan 90-29

GLOSS BLUE/BLACK/RADIOACTIVE YELLOW



## FRAMESET

<b>COLOUR</b>	Gloss Silver/Black, Matte Black/Dark Silver/Silver, Gloss Petrol Blue/Black/Radioactive Yellow
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	ZOOM 595S AMS HLO, 1-1/8", Coil, QR Type, Lockout, 100mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	2x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-L RapidFire Plus, 2-speed, SHIMANO ALTUS SL-M2010-R RapidFire Plus, 9-speed
<b>FRONT DERAILLEUR</b>	SHIMANO ALTUS FD-M2020-TS, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO ALTUS RD-M2000 Shadow
<b>CRANKSET</b>	SHIMANO FC-MT101, 36-22T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-36T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC X9
<b>PEDALS</b>	Marwi SP-610

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 700mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°
<b>GRIPS</b>	ONE1 VL-G1325D2
<b>BRAKES</b>	SHIMANO BL-MT200/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 XC
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C207, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.00"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

14.5 Kg (M size)

## GEOMETRY

	13.5"	15.0"	17.0"	19.0"	21.0"	23.0"
	(XS)	(S)	(M)	(L)	(XL)	(XXL)
<b>FRAME SIZE</b>						
<b>WHEEL SIZE</b>	29"	29"	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	356	381	438	483	533	584
<b>SEAT TUBE ANGLE (DEGREE)</b>	73	73	73	73	73	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	560	584	602	623	640	655
<b>REACH (MM)</b>	386	407	419	434	442	455
<b>STACK HEIGHT (MM)</b>	570	602	609	618	637	637
<b>HEAD TUBE LENGTH (MM)</b>	90	100	110	120	140	140
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	450	450	450	450	450	450
<b>BB DROP (MM)</b>	55	55	55	55	55	55
<b>WHEELBASE (MM)</b>	1078	1106	1126	1145	1161	1173
<b>HANDLEBAR WIDTH (MM)</b>	680 - R25	680 - R25	700 - R25	700 - R25	700 - R25	700 - R25
<b>STEM LENGTH (MM)</b>	45	45	60	60	60	60
<b>CRANK LENGTH (MM)</b>	170	170	170	175	175	175
<b>SEAT POST LENGTH (MM)</b>	350	350	350	350	350	350

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# Manhattan 70-29

GLOSS RED/WHITE/BLACK



## FRAMESET

<b>COLOUR</b>	Gloss Dark Red/Black/White, Matte Black/Dark Grey/Dark Red, Gloss Grey/Black/White
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	ZOOM 525S AMS, 1-1/8", Coil, QR Type, 100mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21.0"(XL), 23.0"(XXL)

## DRIVETRAIN

<b>GEARS</b>	2x8
<b>SHIFTER</b>	SHIMANO SL-M315-2L RapidFire Plus, 2-speed, SHIMANO SL-M315-8R RapidFire Plus, 8-speed
<b>FRONT DERAILLEUR</b>	SHIMANO FD-M315-TS, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310
<b>CRANKSET</b>	SAMOX SAC38731SS, 36-22T
<b>CASSETTE</b>	SHIMANO CS-HG200-8, 12-32T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-610

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 700mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°
<b>GRIPS</b>	ONE1 VL-G1325D2
<b>BRAKES</b>	SHIMANO BL-MT200/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 XC
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C207, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.00"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

14.7 Kg (M size)

## GEOMETRY

	13.5"	15.0"	17.0"	19.0"	21.0"	23.0"
	(XS)	(S)	(M)	(L)	(XL)	(XXL)
<b>FRAME SIZE</b>						
<b>WHEEL SIZE</b>	29"	29"	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	356	381	438	483	533	584
<b>SEAT TUBE ANGLE (DEGREE)</b>	73	73	73	73	73	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	560	584	602	623	640	655
<b>REACH (MM)</b>	386	407	419	434	442	455
<b>STACK HEIGHT (MM)</b>	570	602	609	618	637	637
<b>HEAD TUBE LENGTH (MM)</b>	90	100	110	120	140	140
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	450	450	450	450	450	450
<b>BB DROP (MM)</b>	55	55	55	55	55	55
<b>WHEELBASE (MM)</b>	1078	1106	1126	1145	1161	1173
<b>HANDLEBAR WIDTH (MM)</b>	680 - R25	680 - R25	700 - R25	700 - R25	700 - R25	700 - R25
<b>STEM LENGTH (MM)</b>	45	45	60	60	60	60
<b>CRANK LENGTH (MM)</b>	170	170	170	175	175	175
<b>SEAT POST LENGTH (MM)</b>	350	350	350	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Manhattan 70-29

MATTE BLACK/GREY/RED



## FRAMESET

<b>COLOUR</b>	Gloss Dark Red/Black/White, Matte Black/Dark Grey/Dark Red, Gloss Grey/Black/White
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	ZOOM 525S AMS, 1-1/8", Coil, QR Type, 100mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21.0"(XL), 23.0"(XXL)

## DRIVETRAIN

<b>GEARS</b>	2x8
<b>SHIFTER</b>	SHIMANO SL-M315-2L RapidFire Plus, 2-speed, SHIMANO SL-M315-8R RapidFire Plus, 8-speed
<b>FRONT DERAILLEUR</b>	SHIMANO FD-M315-TS, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310
<b>CRANKSET</b>	SAMOX SAC38731SS, 36-22T
<b>CASSETTE</b>	SHIMANO CS-HG200-8, 12-32T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-610

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 700mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°
<b>GRIPS</b>	ONE1 VL-G1325D2
<b>BRAKES</b>	SHIMANO BL-MT200/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 XC
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C207, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.00"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

14.7 Kg (M size)

## GEOMETRY

	13.5"	15.0"	17.0"	19.0"	21.0"	23.0"
	(XS)	(S)	(M)	(L)	(XL)	(XXL)
<b>FRAME SIZE</b>						
<b>WHEEL SIZE</b>	29"	29"	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	356	381	438	483	533	584
<b>SEAT TUBE ANGLE (DEGREE)</b>	73	73	73	73	73	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	560	584	602	623	640	655
<b>REACH (MM)</b>	386	407	419	434	442	455
<b>STACK HEIGHT (MM)</b>	570	602	609	618	637	637
<b>HEAD TUBE LENGTH (MM)</b>	90	100	110	120	140	140
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	450	450	450	450	450	450
<b>BB DROP (MM)</b>	55	55	55	55	55	55
<b>WHEELBASE (MM)</b>	1078	1106	1126	1145	1161	1173
<b>HANDLEBAR WIDTH (MM)</b>	680 - R25	680 - R25	700 - R25	700 - R25	700 - R25	700 - R25
<b>STEM LENGTH (MM)</b>	45	45	60	60	60	60
<b>CRANK LENGTH (MM)</b>	170	170	170	175	175	175
<b>SEAT POST LENGTH (MM)</b>	350	350	350	350	350	350

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# Manhattan 70-29

GLOSS GREY/BLACK/WHITE



## FRAMESET

<b>COLOUR</b>	Gloss Dark Red/Black/White, Matte Black/Dark Grey/Dark Red, Gloss Grey/Black/White
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	ZOOM 525S AMS, 1-1/8", Coil, QR Type, 100mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21.0"(XL), 23.0"(XXL)

## DRIVETRAIN

<b>GEARS</b>	2x8
<b>SHIFTER</b>	SHIMANO SL-M315-2L RapidFire Plus, 2-speed, SHIMANO SL-M315-8R RapidFire Plus, 8-speed
<b>FRONT DERAILLEUR</b>	SHIMANO FD-M315-TS, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310
<b>CRANKSET</b>	SAMOX SAC38731SS, 36-22T
<b>CASSETTE</b>	SHIMANO CS-HG200-8, 12-32T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-610

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 700mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°
<b>GRIPS</b>	ONE1 VL-G1325D2
<b>BRAKES</b>	SHIMANO BL-MT200/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 XC
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C207, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.00"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

14.7 Kg (M size)

## GEOMETRY

	13.5"	15.0"	17.0"	19.0"	21.0"	23.0"
	(XS)	(S)	(M)	(L)	(XL)	(XXL)
<b>FRAME SIZE</b>						
<b>WHEEL SIZE</b>	29"	29"	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	356	381	438	483	533	584
<b>SEAT TUBE ANGLE (DEGREE)</b>	73	73	73	73	73	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	560	584	602	623	640	655
<b>REACH (MM)</b>	386	407	419	434	442	455
<b>STACK HEIGHT (MM)</b>	570	602	609	618	637	637
<b>HEAD TUBE LENGTH (MM)</b>	90	100	110	120	140	140
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	450	450	450	450	450	450
<b>BB DROP (MM)</b>	55	55	55	55	55	55
<b>WHEELBASE (MM)</b>	1078	1106	1126	1145	1161	1173
<b>HANDLEBAR WIDTH (MM)</b>	680 - R25	680 - R25	700 - R25	700 - R25	700 - R25	700 - R25
<b>STEM LENGTH (MM)</b>	45	45	60	60	60	60
<b>CRANK LENGTH (MM)</b>	170	170	170	175	175	175
<b>SEAT POST LENGTH (MM)</b>	350	350	350	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Manhattan 40-29

GLOSS RADIOACTIVE YELLOW/BLACK/BLUE



## FRAMESET

<b>COLOUR</b>	Gloss Radioactive Yellow/Black/Petrol Blue, Matte Black/Dark Grey/Radioactive Yellow, Gloss Metallic Orange/Silver
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	ZOOM 525S AMS, 1-1/8", Coil, QR Type, 100mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21.0"(XL)
<b>DRIVETRAIN</b>	
<b>GEARS</b>	2x7
<b>SHIFTER</b>	SHIMANO ST-EF505-2L, 2-speed SHIMANO ST-EF505-7R, 7-speed
<b>FRONT DERAILLEUR</b>	SHIMANO FD-M315-TS, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310
<b>CRANKSET</b>	SAMOX SAC38731SS, 36-22T
<b>CASSETTE</b>	SHIMANO CS-HG200-7, 12-32T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-610
<b>COMPONENTS</b>	
<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 700mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°
<b>GRIPS</b>	ONE1 VL-G1325D2
<b>BRAKES</b>	SHIMANO ST-EF505/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 XC
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C207, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TY FH-TY505-7, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.00"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

14.6 Kg (M size)

## GEOMETRY

	13.5"	15.0"	17.0"	19.0"	21.0"	23.0"
<b>FRAME SIZE</b>	(XS)	(S)	(M)	(L)	(XL)	(XXL)
<b>WHEEL SIZE</b>	29"	29"	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	356	381	438	483	533	584
<b>SEAT TUBE ANGLE (DEGREE)</b>	73	73	73	73	73	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	560	584	602	623	640	655
<b>REACH (MM)</b>	386	407	419	434	442	455
<b>STACK HEIGHT (MM)</b>	570	602	609	618	637	637
<b>HEAD TUBE LENGTH (MM)</b>	90	100	110	120	140	140
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	450	450	450	450	450	450
<b>BB DROP (MM)</b>	55	55	55	55	55	55
<b>WHEELBASE (MM)</b>	1078	1106	1126	1145	1161	1173
<b>HANDLEBAR WIDTH (MM)</b>	680 - R25	680 - R25	700 - R25	700 - R25	700 - R25	700 - R25
<b>STEM LENGTH (MM)</b>	45	45	60	60	60	60
<b>CRANK LENGTH (MM)</b>	170	170	170	175	175	175
<b>SEAT POST LENGTH (MM)</b>	350	350	350	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Manhattan 40-29

MATTE BLACK/GREY/RADIOACTIVE YELLOW



## FRAMESET

<b>COLOUR</b>	Gloss Radioactive Yellow/Black/Petrol Blue, Matte Black/Dark Grey/Radioactive Yellow, Gloss Metallic Orange/Silver
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	ZOOM 525S AMS, 1-1/8", Coil, QR Type, 100mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21.0"(XL)
<b>DRIVETRAIN</b>	
<b>GEARS</b>	2x7
<b>SHIFTER</b>	SHIMANO ST-EF505-2L, 2-speed SHIMANO ST-EF505-7R, 7-speed
<b>FRONT DERAILLEUR</b>	SHIMANO FD-M315-TS, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310
<b>CRANKSET</b>	SAMOX SAC38731SS, 36-22T
<b>CASSETTE</b>	SHIMANO CS-HG200-7, 12-32T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-610
<b>COMPONENTS</b>	
<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 700mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°
<b>GRIPS</b>	ONE1 VL-G1325D2
<b>BRAKES</b>	SHIMANO ST-EF505/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 XC
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C207, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TY FH-TY505-7, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.00"
<b>SPOKES</b>	Sapim Galvanized Black
<b>WEIGHT</b>	14.6 Kg (M size)

## GEOMETRY

	13.5"	15.0"	17.0"	19.0"	21.0"	23.0"
	(XS)	(S)	(M)	(L)	(XL)	(XXL)
<b>FRAME SIZE</b>						
<b>WHEEL SIZE</b>	29"	29"	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	356	381	438	483	533	584
<b>SEAT TUBE ANGLE (DEGREE)</b>	73	73	73	73	73	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	560	584	602	623	640	655
<b>REACH (MM)</b>	386	407	419	434	442	455
<b>STACK HEIGHT (MM)</b>	570	602	609	618	637	637
<b>HEAD TUBE LENGTH (MM)</b>	90	100	110	120	140	140
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	450	450	450	450	450	450
<b>BB DROP (MM)</b>	55	55	55	55	55	55
<b>WHEELBASE (MM)</b>	1078	1106	1126	1145	1161	1173
<b>HANDLEBAR WIDTH (MM)</b>	680 - R25	680 - R25	700 - R25	700 - R25	700 - R25	700 - R25
<b>STEM LENGTH (MM)</b>	45	45	60	60	60	60
<b>CRANK LENGTH (MM)</b>	170	170	170	175	175	175
<b>SEAT POST LENGTH (MM)</b>	350	350	350	350	350	350

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# Manhattan 40-29

GLOSS METALLIC ORANGE/SILVER



## FRAMESET

<b>COLOUR</b>	Gloss Radioactive Yellow/Black/Petrol Blue, Matte Black/Dark Grey/Radioactive Yellow, Gloss Metallic Orange/Silver
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	ZOOM 525S AMS, 1-1/8", Coil, QR Type, 100mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L), 21.0"(XL)
<b>DRIVETRAIN</b>	
<b>GEARS</b>	2x7
<b>SHIFTER</b>	SHIMANO ST-EF505-2L, 2-speed SHIMANO ST-EF505-7R, 7-speed
<b>FRONT DERAILLEUR</b>	SHIMANO FD-M315-TS, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310
<b>CRANKSET</b>	SAMOX SAC38731SS, 36-22T
<b>CASSETTE</b>	SHIMANO CS-HG200-7, 12-32T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-610
<b>COMPONENTS</b>	
<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 700mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°
<b>GRIPS</b>	ONE1 VL-G1325D2
<b>BRAKES</b>	SHIMANO ST-EF505/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 XC
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C207, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TY FH-TY505-7, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.00"
<b>SPOKES</b>	Sapim Galvanized Black
<b>WEIGHT</b>	

14.6 Kg (M size)

## GEOMETRY

	13.5"	15.0"	17.0"	19.0"	21.0"	23.0"
	(XS)	(S)	(M)	(L)	(XL)	(XXL)
<b>FRAME SIZE</b>						
<b>WHEEL SIZE</b>	29"	29"	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	356	381	438	483	533	584
<b>SEAT TUBE ANGLE (DEGREE)</b>	73	73	73	73	73	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	560	584	602	623	640	655
<b>REACH (MM)</b>	386	407	419	434	442	455
<b>STACK HEIGHT (MM)</b>	570	602	609	618	637	637
<b>HEAD TUBE LENGTH (MM)</b>	90	100	110	120	140	140
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	450	450	450	450	450	450
<b>BB DROP (MM)</b>	55	55	55	55	55	55
<b>WHEELBASE (MM)</b>	1078	1106	1126	1145	1161	1173
<b>HANDLEBAR WIDTH (MM)</b>	680 - R25	680 - R25	700 - R25	700 - R25	700 - R25	700 - R25
<b>STEM LENGTH (MM)</b>	45	45	60	60	60	60
<b>CRANK LENGTH (MM)</b>	170	170	170	175	175	175
<b>SEAT POST LENGTH (MM)</b>	350	350	350	350	350	350

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# Catherine CRB 30-29

GLOSS MINT/BLACK/SILVER



## FRAMESET

<b>COLOUR</b>	Gloss Light Mint/Dark Silver/Black
<b>FRAME</b>	Carbon Mid Modulus BF-FB-02, Trail Advanced Geometry, Shark Spine EVO 29er, BB92 Press Fit, Tapered Head Tube, Boost 148x12, Disc Brake Post Mount, Replaceable RD Hanger, Inner Cable Routing, E-Type Mount, Adjust. seatpost ready
<b>HEAD SET</b>	FSA DX Pro2, 1-1/8"x1.5"
<b>FORK</b>	RockShox Judy Silver TK R, Tapered, SoloAir, 15x110mm axle, remote Lockout, 120mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x12
<b>SHIFTER</b>	SHIMANO DEORE SL-M6100-IR RapidFire Plus, 12-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M6100 Shadow Plus
<b>CRANKSET</b>	SHIMANO FC-MT510, 32T
<b>CASSETTE</b>	SHIMANO DEORE CS-M6100-12, 10-51T
<b>BOTTOM BRACKET</b>	SHIMANO BB-MT500 PressFit, shell 41/92mm
<b>CHAIN</b>	SHIMANO DEORE CN-M6100
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-MT4100/BR-MT410, 180/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Koda Comp
<b>SEAT POST</b>	ONE1 Race Carbon, SP-CBTUBE12-002, 30.9x350/400mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO HB-MT400, 28H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO FH-MT410-B, 28H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>RIMS</b>	WTB ST i23, 28H
<b>TIRES</b>	WTB Ranger TCS Light/Fast Rolling TAN WALL, 29x2.25"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

12.5 Kg (M size)

## GEOMETRY

FRAME SIZE	15.0" (S)	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	381	432	473
SEAT TUBE ANGLE (DEGREE)	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	584	602	623
REACH (MM)	402	411	430
STACK HEIGHT (MM)	616	624	634
HEAD TUBE LENGTH (MM)	100	110	120
HEAD TUBE ANGLE (DEGREE)	68	68	68
CHAINSTAY LENGTH (MM)	429	429	429
BB DROP (MM)	50	50	50
WHEELBASE (MM)	1105	1120	1142
HANDLEBAR WIDTH (MM)	720 - R20	720 - R20	720 - R20
STEM LENGTH (MM)	60	60	60
CRANK LENGTH (MM)	170	175	175
SEAT POST LENGTH (MM)	350	350	400

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# Catherine CRB 20-29

GLOSS METALLIC NAVY/PINK/SILVER



## FRAMESET

<b>COLOUR</b>	Gloss Dark Blue/Pink/Silver
<b>FRAME</b>	Carbon Mid Modulus BF-FB-02, Trail Advanced Geometry, Shark Spine EVO 29er, BB92 Press Fit, Tapered Head Tube, Boost 148x12, Disc Brake Post Mount, Replaceable RD Hanger, Inner Cable Routing, E-Type Mount, Adjust. seatpost ready
<b>HEAD SET</b>	FSA DX Pro2, 1-1/8"x1.5"
<b>FORK</b>	RockShox Judy Silver TK, Tapered, SoloAir, 15x110mm axle, Lockout, 120mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L)
<b>DRIVETRAIN</b>	
<b>GEARS</b>	2x10
<b>SHIFTER</b>	SHIMANO DEORE SL-M5100-IL RapidFire Plus, 2-speed SHIMANO DEORE SL-M4100-IR RapidFire Plus, 10-speed
<b>FRONT DERAILLEUR</b>	SHIMANO DEORE FD-M4100-E
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M4120
<b>CRANKSET</b>	SHIMANO DEORE FC-M4100-2, 36-26T
<b>CASSETTE</b>	SHIMANO DEORE CS-M4100-10, 11-42T
<b>BOTTOM BRACKET</b>	SHIMANO BB-MT500 PressFit, shell 41/92mm
<b>CHAIN</b>	KMC X10
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 720mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE60mm, +3°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-MT4100/BR-MT410, 180/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Koda Comp
<b>SEAT POST</b>	ONE1 Alloy, SP C255, 30.9x400mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO HB-MT400, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO FH-MT400-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger TCS Light/Fast Rolling TAN WALL, 29x2.25"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

FRAME SIZE	15.0" (S)	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	381	432	473
SEAT TUBE ANGLE (DEGREE)	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	584	602	623
REACH (MM)	402	411	430
STACK HEIGHT (MM)	616	624	634
HEAD TUBE LENGTH (MM)	100	110	120
HEAD TUBE ANGLE (DEGREE)	68	68	68
CHAINSTAY LENGTH (MM)	429	429	429
BB DROP (MM)	50	50	50
WHEELBASE (MM)	1105	1120	1142
HANDLEBAR WIDTH (MM)	720 - R20	720 - R20	720 - R20
STEM LENGTH (MM)	60	60	60
CRANK LENGTH (MM)	170	175	175
SEAT POST LENGTH (MM)	350	350	400

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Catherine 60-29

GLOSS GREY/GREY/MINT



## FRAMESET

<b>COLOUR</b>	Gloss Grey/Mint Green/Dark Grey
<b>FRAME</b>	Alloy Al-6061 T6 Custom Sport tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 141x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing, E-Type Mount
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RockShox Judy TK, 1-1/8", Air, QR Type, Lockout, 100mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	1x11
<b>SHIFTER</b>	SHIMANO DEORE SL-M5100-IR RapidFire Plus, 11-speed
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M5100 Shadow Plus
<b>CRANKSET</b>	SHIMANO FC-MT510, 32T
<b>CASSETTE</b>	SHIMANO DEORE CS-M5100-11, 11-51T
<b>BOTTOM BRACKET</b>	SHIMANO SM-BB52, BSA, shell 73mm
<b>CHAIN</b>	KMC X11
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 660/680mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45/60mm, +3°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-MT4100/BR-MT410, 180/180 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Koda Sport
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C255, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO FH-MT200-B, 32H, CENTER LOCK, M10x141mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger TCS Light/Fast Rolling TAN WALL, 29x2.25"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	13.5" (XS)	15.0" (S)	17.0" (M)	19.0" (L)
FRAME SIZE				
WHEEL SIZE	29"	29"	29"	29"
SEAT TUBE LENGTH (MM)	356	381	432	473
SEAT TUBE ANGLE (DEGREE)	74	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	560	584	602	623
REACH (MM)	397	412	427	446
STACK HEIGHT (MM)	570	600	610	619
HEAD TUBE LENGTH (MM)	90	100	110	120
HEAD TUBE ANGLE (DEGREE)	69	69	69	69
CHAINSTAY LENGTH (MM)	440	431	431	431
BB DROP (MM)	55	55	55	55
WHEELBASE (MM)	1079	1096	1114	1136
HANDLEBAR WIDTH (MM)	720 - R20	720 - R20	720 - R20	720
STEM LENGTH (MM)	45	45	60	60
CRANK LENGTH (MM)	170	170	175	175
SEAT POST LENGTH (MM)	300	300	350	400

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Catherine 40-29

GLOSS PINK/CRIMSON/PINK



## FRAMESET

<b>COLOUR</b>	Gloss Pink/Light Pink/Crimson
<b>FRAME</b>	Alloy AL-6061 T6 Custom Sport tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 141x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing, E-Type Mount
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RST Aerial 29 MLC, 1-1/8", Air, QR Type, Lockout, 100mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L)
<b>DRIVETRAIN</b>	
<b>GEARS</b>	2x10
<b>SHIFTER</b>	SHIMANO DEORE SL-M5100-IL RapidFire Plus, 2-speed SHIMANO DEORE SL-M4100-IR RapidFire Plus, 10-speed
<b>FRONT DERAILLEUR</b>	SHIMANO DEORE FD-M4100-E
<b>REAR DERAILLEUR</b>	SHIMANO DEORE RD-M4120
<b>CRANKSET</b>	SHIMANO DEORE FC-M4100-2, 36-26T
<b>CASSETTE</b>	SHIMANO DEORE CS-M4100-10, 11-42T
<b>BOTTOM BRACKET</b>	SHIMANO SM-BB52, BSA, shell 73mm
<b>CHAIN</b>	KMC X10
<b>PEDALS</b>	Pedals not included
<b>COMPONENTS</b>	
<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 660/680mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45/60mm, +3°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-MT4100/BR-MT410, 180/180 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Koda Sport
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C255, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO FH-MT200-B, 32H, CENTER LOCK, M10x141mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.00"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	13.5" (XS)	15.0" (S)	17.0" (M)	19.0" (L)
<b>FRAME SIZE</b>				
<b>WHEEL SIZE</b>	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	356	381	432	473
<b>SEAT TUBE ANGLE (DEGREE)</b>	74	74	74	74
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	560	584	602	623
<b>REACH (MM)</b>	397	412	427	446
<b>STACK HEIGHT (MM)</b>	570	600	610	619
<b>HEAD TUBE LENGTH (MM)</b>	90	100	110	120
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	440	431	431	431
<b>BB DROP (MM)</b>	55	55	55	55
<b>WHEELBASE (MM)</b>	1079	1096	1114	1136
<b>HANDLEBAR WIDTH (MM)</b>	720 - R20	720 - R20	720 - R20	720
<b>STEM LENGTH (MM)</b>	45	45	60	60
<b>CRANK LENGTH (MM)</b>	170	170	175	175
<b>SEAT POST LENGTH (MM)</b>	300	300	350	400

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Catherine 20-29

GLOSS WHITE/PETROL/NEON CYAN



## FRAMESET

<b>COLOUR</b>	Pearl White/Neon Cyan/Petrol, Matte Anthracite/Mint Green/Grey
<b>FRAME</b>	Alloy Al-6061 T6 Custom Sport tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 141x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing, E-Type Mount
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RST Aerial 29 MLC, 1-1/8", Air, QR Type, Lockout, 100mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L)
<b>DRIVETRAIN</b>	
<b>GEARS</b>	2x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-L RapidFire Plus, 2-speed, SHIMANO ALTUS SL-M2010-R RapidFire Plus, 9-speed
<b>FRONT DERAILLEUR</b>	SHIMANO ALIVIO FD-M3120-E
<b>REAR DERAILLEUR</b>	SHIMANO ALTUS RD-M2000 Shadow
<b>CRANKSET</b>	SHIMANO FC-MT101, 36-22T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-36T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC X9
<b>PEDALS</b>	Pedals not included
<b>COMPONENTS</b>	
<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 660/680mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45/60mm, +3°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-MT200/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 Catherine
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C207, 30.9x300mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO FH-MT200-B, 32H, CENTER LOCK, M10x141mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.00"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	13.5" (XS)	15.0" (S)	17.0" (M)	19.0" (L)
<b>FRAME SIZE</b>				
<b>WHEEL SIZE</b>	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	356	381	432	473
<b>SEAT TUBE ANGLE (DEGREE)</b>	74	74	74	74
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	560	584	602	623
<b>REACH (MM)</b>	397	412	427	446
<b>STACK HEIGHT (MM)</b>	570	600	610	619
<b>HEAD TUBE LENGTH (MM)</b>	90	100	110	120
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	440	431	431	431
<b>BB DROP (MM)</b>	55	55	55	55
<b>WHEELBASE (MM)</b>	1079	1096	1114	1136
<b>HANDLEBAR WIDTH (MM)</b>	720 - R20	720 - R20	720 - R20	720
<b>STEM LENGTH (MM)</b>	45	45	60	60
<b>CRANK LENGTH (MM)</b>	170	170	175	175
<b>SEAT POST LENGTH (MM)</b>	300	300	350	400

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Catherine 20-29

BLACK/MINT/GREY



## FRAMESET

<b>COLOUR</b>	Pearl White/Neon Cyan/Petrol, Matte Anthracite/Mint Green/Grey
<b>FRAME</b>	Alloy AL-6061 T6 Custom Sport tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 141x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing, E-Type Mount
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RST Aerial 29 MLC, 1-1/8", Air, QR Type, Lockout, 100mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L)
<b>DRIVETRAIN</b>	
<b>GEARS</b>	2x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-L RapidFire Plus, 2-speed, SHIMANO ALTUS SL-M2010-R RapidFire Plus, 9-speed
<b>FRONT DERAILLEUR</b>	SHIMANO ALIVIO FD-M3120-E
<b>REAR DERAILLEUR</b>	SHIMANO ALTUS RD-M2000 Shadow
<b>CRANKSET</b>	SHIMANO FC-MT101, 36-22T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-36T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC X9
<b>PEDALS</b>	Pedals not included
<b>COMPONENTS</b>	
<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 660/680mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45/60mm, +3°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-MT200/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 Catherine
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C207, 30.9x300mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO FH-MT200-B, 32H, CENTER LOCK, M10x141mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.00"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	13.5" (XS)	15.0" (S)	17.0" (M)	19.0" (L)
FRAME SIZE				
WHEEL SIZE	29"	29"	29"	29"
SEAT TUBE LENGTH (MM)	356	381	432	473
SEAT TUBE ANGLE (DEGREE)	74	74	74	74
EFFECTIVE TOP TUBE LENGTH (MM)	560	584	602	623
REACH (MM)	397	412	427	446
STACK HEIGHT (MM)	570	600	610	619
HEAD TUBE LENGTH (MM)	90	100	110	120
HEAD TUBE ANGLE (DEGREE)	69	69	69	69
CHAINSTAY LENGTH (MM)	440	431	431	431
BB DROP (MM)	55	55	55	55
WHEELBASE (MM)	1079	1096	1114	1136
HANDLEBAR WIDTH (MM)	720 - R20	720 - R20	720 - R20	720
STEM LENGTH (MM)	45	45	60	60
CRANK LENGTH (MM)	170	170	175	175
SEAT POST LENGTH (MM)	300	300	350	400

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Catherine 10-29

NEON CYAN/PETROL/PINK



## FRAMESET

<b>COLOUR</b>	Neon Cyan/Petrol/Pink, Matte Anthracite/Pink/Violet
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	ZOOM 525S AMS, 1-1/8", Coil, QR Type, 100mm travel
<b>SIZES</b>	13.5"(XS), 15.0"(S), 17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	2x7
<b>SHIFTER</b>	SHIMANO ST-EF505-2L, 2-speed SHIMANO ST-EF505-7R, 7-speed
<b>FRONT DERAILLEUR</b>	SHIMANO FD-M315-TS, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310
<b>CRANKSET</b>	SAMOX SAC38731SS, 36-22T
<b>CASSETTE</b>	SHIMANO CS-HG200-7, 12-32T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-610

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 660/680mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45/60mm, +3°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO ST-EF505/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 Catherine
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C207, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TY FH-TY505-7, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.00"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

14.4 Kg (M size)

## GEOMETRY

	13.5" (XS)	15.0" (S)	17.0" (M)	19.0" (L)
<b>FRAME SIZE</b>				
<b>WHEEL SIZE</b>	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	356	381	438	483
<b>SEAT TUBE ANGLE (DEGREE)</b>	73	73	73	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	560	584	602	623
<b>REACH (MM)</b>	386	407	419	434
<b>STACK HEIGHT (MM)</b>	570	602	609	618
<b>HEAD TUBE LENGTH (MM)</b>	90	100	110	120
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	450	450	450	450
<b>BB DROP (MM)</b>	55	55	55	55
<b>WHEELBASE (MM)</b>	1078	1106	1126	1145
<b>HANDLEBAR WIDTH (MM)</b>	680 - R25	680 - R25	700 - R25	700 - R25
<b>STEM LENGTH (MM)</b>	45	45	60	60
<b>CRANK LENGTH (MM)</b>	170	170	170	175
<b>SEAT POST LENGTH (MM)</b>	350	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Catherine 10-29

MATTE ANTHRACITE/PINK/VIOLET



## FRAMESET

<b>COLOUR</b>	Neon Cyan/Petrol/Pink, Matte Anthracite/Pink/Violet
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Fun Ride Geometry, Shark Spine EVO2 29er, BB BSA 73mm, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	ZOOM 525S AMS, 1-1/8", Coil, QR Type, 100mm travel
<b>SIZES</b>	13.5"(XS), 15.0"(S), 17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	2x7
<b>SHIFTER</b>	SHIMANO ST-EF505-2L, 2-speed SHIMANO ST-EF505-7R, 7-speed
<b>FRONT DERAILLEUR</b>	SHIMANO FD-M315-TS, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310
<b>CRANKSET</b>	SAMOX SAC38731SS, 36-22T
<b>CASSETTE</b>	SHIMANO CS-HG200-7, 12-32T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-610

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 660/680mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45/60mm, +3°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO ST-EF505/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 Catherine
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C207, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TY FH-TY505-7, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 29x2.00"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

14.4 Kg (M size)

## GEOMETRY

	13.5" (XS)	15.0" (S)	17.0" (M)	19.0" (L)
<b>FRAME SIZE</b>				
<b>WHEEL SIZE</b>	29"	29"	29"	29"
<b>SEAT TUBE LENGTH (MM)</b>	356	381	438	483
<b>SEAT TUBE ANGLE (DEGREE)</b>	73	73	73	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	560	584	602	623
<b>REACH (MM)</b>	386	407	419	434
<b>STACK HEIGHT (MM)</b>	570	602	609	618
<b>HEAD TUBE LENGTH (MM)</b>	90	100	110	120
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	450	450	450	450
<b>BB DROP (MM)</b>	55	55	55	55
<b>WHEELBASE (MM)</b>	1078	1106	1126	1145
<b>HANDLEBAR WIDTH (MM)</b>	680 - R25	680 - R25	700 - R25	700 - R25
<b>STEM LENGTH (MM)</b>	45	45	60	60
<b>CRANK LENGTH (MM)</b>	170	170	170	175
<b>SEAT POST LENGTH (MM)</b>	350	350	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Catherine 70-27

GLOSS METALLIC NAVY/SILVER/PINK



## FRAMESET

<b>COLOUR</b>	Gloss Dark Blue/Pink/Silver
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Fun Ride Geometry, Shark Spine EVO2 27.5, BB BSA 73mm, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	ZOOM 525S AMS, 1-1/8", Coil, QR Type, 100mm travel
<b>SIZES</b>	15.0"(S), 17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	2x8
<b>SHIFTER</b>	SHIMANO SL-M315-2L RapidFire Plus, 2-speed, SHIMANO SL-M315-8R RapidFire Plus, 8-speed
<b>FRONT DERAILLEUR</b>	SHIMANO FD-M315-TS, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310
<b>CRANKSET</b>	SAMOX SAC38731SS, 36-22T
<b>CASSETTE</b>	SHIMANO TX CS-HG200-8, 12-32T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-610

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 660/680mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45/60mm, +3°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-MT200/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 Catherine
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C207, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 27.5x2.00"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

14.1 Kg (M size)

## GEOMETRY

	13.5" (XS)	15.0" (S)	17.0" (M)	19.0" (L)
<b>FRAME SIZE</b>				
<b>WHEEL SIZE</b>	27.5"	27.5"	27.5"	27.5"
<b>SEAT TUBE LENGTH (MM)</b>	343	381	431	483
<b>SEAT TUBE ANGLE (DEGREE)</b>	73.5	73.5	73.5	73.5
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	545	560	580	600
<b>REACH (MM)</b>	374	384	401	419
<b>STACK HEIGHT (MM)</b>	567	586	593	603
<b>HEAD TUBE LENGTH (MM)</b>	90	110	120	130
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	430	430	430	430
<b>BB DROP (MM)</b>	41	41	41	41
<b>WHEELBASE (MM)</b>	1044	1061	1087	1108
<b>HANDLEBAR WIDTH (MM)</b>	660 - R25	660 - R25	680 - R25	680 - R25
<b>STEM LENGTH (MM)</b>	45	45	60	60
<b>CRANK LENGTH (MM)</b>	170	170	170	175
<b>SEAT POST LENGTH (MM)</b>	350	350	350	400

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# Catherine 40-27

GLOSS PINK/PINK/CRIMSON



## FRAMESET

<b>COLOUR</b>	Gloss Pink/Light Pink/Crimson
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Fun Ride Geometry, Shark Spine EVO2 27.5, BB BSA 73mm, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	ZOOM 525S AMS, 1-1/8", Coil, QR Type, 100mm travel
<b>SIZES</b>	13.5"(XS), 15.0"(S), 17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	2x7
<b>SHIFTER</b>	SHIMANO ST-EF505-2L, 2-speed SHIMANO ST-EF505-7R, 7-speed
<b>FRONT DERAILLEUR</b>	SHIMANO FD-M315-TS, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310
<b>CRANKSET</b>	SAMOX SAC38731SS, 36-22T
<b>CASSETTE</b>	SHIMANO TY CS-HG200-7, 12-32T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-610

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 660/680mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45/60mm, +3°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO ST-EF505/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 Catherine
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C207, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TY FH-TY505-7, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Ranger Comp, 27.5x2.00"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

13.9 Kg (M size)

## GEOMETRY

	13.5" (XS)	15.0" (S)	17.0" (M)	19.0" (L)
<b>FRAME SIZE</b>				
<b>WHEEL SIZE</b>	27.5"	27.5"	27.5"	27.5"
<b>SEAT TUBE LENGTH (MM)</b>	343	381	431	483
<b>SEAT TUBE ANGLE (DEGREE)</b>	73.5	73.5	73.5	73.5
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	545	560	580	600
<b>REACH (MM)</b>	374	384	401	419
<b>STACK HEIGHT (MM)</b>	567	586	593	603
<b>HEAD TUBE LENGTH (MM)</b>	90	110	120	130
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69	69	69
<b>CHAINSTAY LENGTH (MM)</b>	430	430	430	430
<b>BB DROP (MM)</b>	41	41	41	41
<b>WHEELBASE (MM)</b>	1044	1061	1087	1108
<b>HANDLEBAR WIDTH (MM)</b>	660 - R25	660 - R25	680 - R25	680 - R25
<b>STEM LENGTH (MM)</b>	45	45	60	60
<b>CRANK LENGTH (MM)</b>	170	170	170	175
<b>SEAT POST LENGTH (MM)</b>	350	350	350	400

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# Gravelride CRB 700

GLOSS METALLIC NAVY/SILVER/ORANGE



GRAVEL

## FRAMESET

<b>COLOUR</b>	Gloss Dark Blue/Brick Orange/Silver
<b>FRAME</b>	Carbon Mid Modulus PD-FB-15, Gravel Advanced Geometry, BB BSA 68mm, Disc Brake Flat Mount, Thru Axle 142x12, Road+ Standard, Fender&Carrier Ready, Replaceable RD Hanger, Inner Cable Routing and Seat Clamp
<b>HEAD SET</b>	FSA Orbit IS 138 IS-2-138 ACB, 1-1/8"
<b>FORK</b>	Gravel Specific Carbon, Fender&Carrier Ready, 1-1/8-1.5", Flat Mount, 100x12 Thru Axle
<b>SIZES</b>	52cm(S), 54cm(M), 56cm(L), 58cm(XL)

## DRIVETRAIN

<b>GEARS</b>	2x10
<b>SHIFTER</b>	SHIMANO GRX ST-RX400, 2x10 speed
<b>FRONT DERAILLEUR</b>	SHIMANO GRX FD-RX400, DOWN SWING, DOWN-PULL
<b>REAR DERAILLEUR</b>	SHIMANO GRX RD-RX400 Shadow Plus
<b>CRANKSET</b>	SHIMANO GRX FC-RX600 46-30T
<b>CASSETTE</b>	SHIMANO DEORE CS-HG50-10, 11-36T
<b>BOTTOM BRACKET</b>	SHIMANO BB-R60, BSA, shell 68mm
<b>CHAIN</b>	KMC X10
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Compact, 400/420mm, 31.8mm
<b>STEM</b>	ONE1 Sport RASD62938 Alloy, 31.8xE80mm, ±8°
<b>GRIPS</b>	Velo VL-T5079HD2R, anti-slip, reflective
<b>BRAKES</b>	SHIMANO GRX BR-RX400, 160/140 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB SL8 Comp
<b>SEAT POST</b>	ONE1 Race Carbon, SP-CBTUBE12-002, 27.2x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TIAGRA HB-RS470, 32H, CENTER LOCK, 12x100mm THRU Type AXLE
<b>REAR HUB</b>	SHIMANO TIAGRA FH-RS470, 32H, CENTER LOCK, 12x142mm THRU Type AXLE
<b>RIMS</b>	WTB ST i23, 32H
<b>TIRES</b>	WTB Riddler TCS Light/Fast Rolling Tan Wall, 700x45C
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

9.8 Kg (M size)

## GEOMETRY

	52cm (S)	54cm (M)	56cm (L)	58cm (XL)
FRAME SIZE	52cm (S)	54cm (M)	56cm (L)	58cm (XL)
WHEEL SIZE	700	700	700	700
SEAT TUBE LENGTH (MM)	482	502	522	542
SEAT TUBE ANGLE (DEGREE)	74	73.5	73	73
EFFECTIVE TOP TUBE LENGTH (MM)	526	546	570	591
REACH (MM)	365	373	386	401
STACK HEIGHT (MM)	561	584	603	621
HEAD TUBE LENGTH (MM)	135	155	175	195
HEAD TUBE ANGLE (DEGREE)	71	71	71	71
CHAINSTAY LENGTH (MM)	440	440	440	440
BB DROP (MM)	68	68	68	68
WHEELBASE (MM)	1032	1038	1058	1079
HANDLEBAR WIDTH (MM)	488 (top 420)	528 (top 460)	528 (top 460)	528 (top 460)
STEM LENGTH (MM)	80	80	80	100
CRANK LENGTH (MM)	172.5	175	175	175
SEAT POST LENGTH (MM)	L350 - T70 / 350	L350 - T70 / 350	L350 - T70 / 350	L350 - T70 / 350

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# Gravelride 500

GLOSS MINT/SILVER/BLACK



## FRAMESET

<b>COLOUR</b>	Gloss Light Slate/Black/Silver
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Gravel Fun Geometry, BB BSA 68mm, Disc Brake Flat Mount, Road+ Standard, Fender&Carrier Ready, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.42/48 ACB, 1-1/8"
<b>FORK</b>	Gravel Specific, Alloy Custom Tubing, Smooth Welding, Fender&Carrier Ready, 1-1/8-1.5", Flat Mount, QR Type
<b>SIZES</b>	52cm(S), 54cm(M), 56cm(L), 58cm(XL)

## DRIVETRAIN

<b>GEARS</b>	2x10
<b>SHIFTER</b>	SHIMANO GRX ST-RX400, 2x10 speed
<b>FRONT DERAILLEUR</b>	SHIMANO GRX FD-RX400, DOWN SWING, DOWN-PULL
<b>REAR DERAILLEUR</b>	SHIMANO GRX RD-RX400 Shadow Plus
<b>CRANKSET</b>	SHIMANO GRX FC-RX600, 46-30T
<b>CASSETTE</b>	SHIMANO DEORE CS-HG50-10, 11-36T
<b>BOTTOM BRACKET</b>	SHIMANO BB-R60, BSA, shell 68mm
<b>CHAIN</b>	KMC X10
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Compact, 400/420mm, 31.8mm
<b>STEM</b>	ONE1 Sport SL TDS-C302 Alloy, 31.8xE75/90mm, ±10°
<b>GRIPS</b>	Velo VL-T5079HD2R, anti-slip, reflective
<b>BRAKES</b>	SHIMANO GRX BR-RX400, 160/140 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB SL8 Comp
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C255, 27.2x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Riddler Comp Tan Wall, 700x45C
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

11.4 Kg (M size)

## GEOMETRY

	52cm (S)	54cm (M)	56cm (L)	58cm (XL)
FRAME SIZE				
WHEEL SIZE	700	700	700	700
SEAT TUBE LENGTH (MM)	480	500	520	540
SEAT TUBE ANGLE (DEGREE)	73.5	73	73	72.5
EFFECTIVE TOP TUBE LENGTH (MM)	530	545	560	580
REACH (MM)	357	363	375	384
STACK HEIGHT (MM)	585	594	604	623
HEAD TUBE LENGTH (MM)	150	160	170	190
HEAD TUBE ANGLE (DEGREE)	71	71	71	71
CHAINSTAY LENGTH (MM)	440	440	440	440
BB DROP (MM)	65	65	65	65
WHEELBASE (MM)	1019	1028	1044	1059
HANDLEBAR WIDTH (MM)	480 (top 400)	500 (top 420)	500 (top 420)	500 (top 420)
STEM LENGTH (MM)	75	75	75	90
CRANK LENGTH (MM)	172.5	175	175	175
SEAT POST LENGTH (MM)	350	350	350	350

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# Gravelride 200

GLOSS BLACK/SILVER/ORANGE



## FRAMESET

<b>COLOUR</b>	Gloss Black/Brick Orange/Silver
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Gravel Fun Geometry, BB BSA 68mm, Disc Brake Flat Mount, Road+ Standard, Fender&Carrier Ready, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.42/48 ACB, 1-1/8"
<b>FORK</b>	Gravel Specific, Alloy Custom Tubing, Smooth Welding, Fender&Carrier Ready, 1-1/8-1.5", Flat Mount, QR Type
<b>SIZES</b>	52cm(S), 54cm(M), 56cm(L), 58cm(XL)

## DRIVETRAIN

<b>GEARS</b>	1x8
<b>SHIFTER</b>	microSHIFT SBR480, 8-speed
<b>REAR DERAILLEUR</b>	SHIMANO CLARIS RD-R2000
<b>CRANKSET</b>	Wheel Top SR11A, 38T
<b>CASSETTE</b>	SHIMANO CS-HG50-8, 11-34T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 68mm
<b>CHAIN</b>	KMC X10
<b>PEDALS</b>	Pedals not included

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Compact, 400/420mm, 31.8mm
<b>STEM</b>	ONE1 Sport SL TDS-C302 Alloy, 31.8xE75/90mm, ±10°
<b>GRIPS</b>	Velo VL-T5079HD2R, anti-slip, reflective
<b>BRAKES</b>	ALHONGA HJ-MD18, 160/140 rotor, mechanical disc brake
<b>SADDLE</b>	WTB SL8 Comp
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C255, 27.2x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTTD8F, 32H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTTR8R, 32H, M10x135, CASSETTE, QR Type
<b>RIMS</b>	WTB SX19, 32H
<b>TIRES</b>	WTB Riddler Comp Tan Wall, 700x45C
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

11.1 Kg (M size)

## GEOMETRY

	52cm (S)	54cm (M)	56cm (L)	58cm (XL)
<b>FRAME SIZE</b>				
<b>WHEEL SIZE</b>	700	700	700	700
<b>SEAT TUBE LENGTH (MM)</b>	480	500	520	540
<b>SEAT TUBE ANGLE (DEGREE)</b>	73.5	73	73	72.5
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	530	545	560	580
<b>REACH (MM)</b>	357	363	375	384
<b>STACK HEIGHT (MM)</b>	585	594	604	623
<b>HEAD TUBE LENGTH (MM)</b>	150	160	170	190
<b>HEAD TUBE ANGLE (DEGREE)</b>	71	71	71	71
<b>CHAINSTAY LENGTH (MM)</b>	440	440	440	440
<b>BB DROP (MM)</b>	65	65	65	65
<b>WHEELBASE (MM)</b>	1019	1028	1044	1059
<b>HANDLEBAR WIDTH (MM)</b>	480 (top 400)	500 (top 420)	500 (top 420)	500 (top 420)
<b>STEM LENGTH (MM)</b>	75	75	75	90
<b>CRANK LENGTH (MM)</b>	172.5	175	175	175
<b>SEAT POST LENGTH (MM)</b>	350	350	350	350

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# Crossride 700

MATTE BLACK/GREY/PETROL



CROSS

## FRAMESET

<b>COLOUR</b>	Matte Black/Dark Grey/Petrol Blue
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Cross Fun Geometry, Shark Spine Semi, BB BSA 73mm, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA NO.10P, 44/50,BLK/CUP/TH 1-1/8"
<b>FORK</b>	RST VIV AIR TNL+, 1-1/8", Air, QR Type, 80mm travel
<b>SIZES</b>	18.0"(M), 20.0"(L), 22.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	2x9
<b>SHIFTER</b>	SHIMANO ACERA SL-M3010-L RapidFire Plus, 2-speed, SHIMANO ACERA SL-M3000-R RapidFire Plus, 9-speed
<b>FRONT DERAILLEUR</b>	SHIMANO ACERA FD-T3000-2-TS3, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO ALIVIO RD-M3100-SGS Shadow
<b>CRANKSET</b>	SHIMANO FC-MT210, 46-30T
<b>CASSETTE</b>	SHIMANO CS-HG200-9, 11-36T
<b>BOTTOM BRACKET</b>	SHIMANO BB-MT500, BSA, shell 73mm
<b>CHAIN</b>	KMC X9
<b>PEDALS</b>	Marwi SP-160

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Sport, MHB AL-6045BT, 9° backsweep, 660mm, 31.8mm
<b>STEM</b>	ONE1 Sport MAS-D61808 Alloy, 31.8x65/80mm, ±15°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-MT201/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	Selle Royal Ariel
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C207, 27.2x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Riddler Comp, 29x1.75", Reflective Tape
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

13.7 Kg (M size)

## GEOMETRY

FRAME SIZE	18.0" (M)	20.0" (L)	22.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	457	508	559
SEAT TUBE ANGLE (DEGREE)	73	73	73
EFFECTIVE TOP TUBE LENGTH (MM)	580	600	620
REACH (MM)	391	412	426
STACK HEIGHT (MM)	615	615	634
HEAD TUBE LENGTH (MM)	140	140	160
HEAD TUBE ANGLE (DEGREE)	70	70	70
CHAINSTAY LENGTH (MM)	445	445	445
BB DROP (MM)	55	55	55
WHEELBASE (MM)	1085	1105	1126
HANDLEBAR WIDTH (MM)	660	720	720
STEM LENGTH (MM)	65	80	80
CRANK LENGTH (MM)	170	175	175
SEAT POST LENGTH (MM)	350	350	350

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# Crossride 300

GLOSS SILVER/BLACK/GREY



## FRAMESET

<b>COLOUR</b>	Gloss Silver/Black
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Cross Fun Geometry, Shark Spine Semi, BB BSA 73mm, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA NO.10P, 44/50,BLK/CUP/TH 1-1/8"
<b>FORK</b>	ZOOM 187D AMS HLO, 1-1/8", Coil, QR Type, Lockout, 65mm travel
<b>SIZES</b>	18.0"(M), 20.0"(L), 22.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	2x8
<b>SHIFTER</b>	SHIMANO SL-M315-2L RapidFire Plus, 2-speed, SHIMANO SL-M315-8R RapidFire Plus, 8-speed
<b>FRONT DERAILLEUR</b>	SHIMANO TY FD-TY710-2-TS3, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO RD-M360-L
<b>CRANKSET</b>	SHIMANO TY FC-TY501, 46-30T
<b>CASSETTE</b>	SHIMANO CS-HG31-8, 11-34T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-160

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Sport, MHB AL-6045BT, 9° backsweep, 660mm, 31.8mm
<b>STEM</b>	ONE1 Sport MAS-D61808 Alloy, 31.8x65/80mm, ±15°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	SHIMANO BL-MT200/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	WTB Volt Medium
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C208, 27.2x350mm

## WHEELS

<b>FRONT HUB</b>	SHIMANO TX HB-TX505, 32H, CENTER LOCK, QR Type
<b>REAR HUB</b>	SHIMANO TX FH-TX505-8, 32H, CENTER LOCK, M10x135mm, QR Type
<b>RIMS</b>	Stars J20S, 32H
<b>TIRES</b>	WTB Riddler Comp, 29x1.75", Reflective Tape
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

14.2 Kg (M size)

## GEOMETRY

FRAME SIZE	18.0" (M)	20.0" (L)	22.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	457	508	559
SEAT TUBE ANGLE (DEGREE)	73	73	73
EFFECTIVE TOP TUBE LENGTH (MM)	580	600	620
REACH (MM)	391	412	426
STACK HEIGHT (MM)	615	615	634
HEAD TUBE LENGTH (MM)	140	140	160
HEAD TUBE ANGLE (DEGREE)	70	70	70
CHAINSTAY LENGTH (MM)	445	445	445
BB DROP (MM)	55	55	55
WHEELBASE (MM)	1085	1105	1126
HANDLEBAR WIDTH (MM)	660	720	720
STEM LENGTH (MM)	65	80	80
CRANK LENGTH (MM)	170	175	175
SEAT POST LENGTH (MM)	350	350	350

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# Crossride 300 Lady

GLOSS GREY/GREY/MINT



## FRAMESET

<b>COLOUR</b>	Gloss Light Grey/Dark Grey/Mint
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Cross Fun Geometry, Shark Spine Semi, BB BSA 73mm, V-brake pivots, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA NO.10P, 44/50, BLK/CUP/TH 1-1/8"
<b>FORK</b>	ZOOM 187 AMS HLO, 1-1/8", Coil, QR Type, Lockout, 65mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	3x7
<b>SHIFTER</b>	SHIMANO ST-EF500-L EZ-Fire Plus, 3-speed, SHIMANO ST-EF500-7R EZ-Fire Plus, 7-speed
<b>FRONT DERAILLEUR</b>	SHIMANO TY FD-TY510-TS6, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310-L
<b>CRANKSET</b>	SHIMANO TY FC-TY301, 48-38-28T
<b>CASSETTE</b>	SHIMANO MF-TZ500-7, 14-34T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-813

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Sport, MHB AL-6045BT, 9° backsweep, 660mm, 31.8mm
<b>STEM</b>	ONE1 Sport MAS-D61808 Alloy, 31.8x65/80mm, ±15°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	Saccon V-brake
<b>SADDLE</b>	Selle Royal 3050DRN
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C208, 27.2x300mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTA55F, 32H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTA52R, 32H, M10x135, FREEWHEEL, QR Type
<b>RIMS</b>	Stars J19SZ, 32H
<b>TIRES</b>	WTB Riddler Comp, 29x1.75", Reflective Tape
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

13.8 Kg (M size)

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"
SEAT TUBE LENGTH (MM)	431	483
SEAT TUBE ANGLE (DEGREE)	74	73
EFFECTIVE TOP TUBE LENGTH (MM)	580	600
REACH (MM)	403	406
STACK HEIGHT (MM)	615	634
HEAD TUBE LENGTH (MM)	140	160
HEAD TUBE ANGLE (DEGREE)	70	70
CHAINSTAY LENGTH (MM)	445	445
BB DROP (MM)	55	55
WHEELBASE (MM)	1097	1106
HANDLEBAR WIDTH (MM)	660	660
STEM LENGTH (MM)	65	80
CRANK LENGTH (MM)	170	175
SEAT POST LENGTH (MM)	350	350

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Crossride 100

MATTE BLACK/GREY/RED



CROSS

## FRAMESET

<b>COLOUR</b>	Matte Black/Dark Grey/Brick Red
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Cross Fun Geometry, Shark Spine Semi, BB BSA 73mm, V-brake pivots, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA NO.10P, 44/50,BLK/CUP/TH 1-1/8"
<b>FORK</b>	ZOOM 187 AMS HLO, 1-1/8", Coil, QR Type, Lockout, 65mm travel
<b>SIZES</b>	18.0"(M), 20.0"(L), 22.0"(XL)

## DRIVETRAIN

<b>GEARS</b>	3x7
<b>SHIFTER</b>	SHIMANO ST-EF500-L EZ-Fire Plus, 3-speed, SHIMANO ST-EF500-7R EZ-Fire Plus, 7-speed
<b>FRONT DERAILLEUR</b>	SHIMANO TY FD-TY510-TS6, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310-L
<b>CRANKSET</b>	SHIMANO TY FC-TY301, 48-38-28T
<b>CASSETTE</b>	SHIMANO MF-TZ500-7, 14-34T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-813

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Sport, MHB AL-6045BT, 9° backsweep, 660mm, 31.8mm
<b>STEM</b>	ONE1 Sport MAS-D61808 Alloy, 31.8x65/80mm, ±15°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	Saccon V-brake
<b>SADDLE</b>	WTB Volt Medium
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C208, 27.2x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTA55F, 32H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTA52R, 32H, M10x135, FREEWHEEL, QR Type
<b>RIMS</b>	Stars J19SZ, 32H
<b>TIRES</b>	WTB Riddler Comp, 29x1.75", Reflective Tape
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

## GEOMETRY

	18.0" (M)	20.0" (L)	22.0" (XL)
FRAME SIZE	18.0" (M)	20.0" (L)	22.0" (XL)
WHEEL SIZE	29"	29"	29"
SEAT TUBE LENGTH (MM)	457	508	559
SEAT TUBE ANGLE (DEGREE)	73	73	73
EFFECTIVE TOP TUBE LENGTH (MM)	580	600	620
REACH (MM)	391	412	426
STACK HEIGHT (MM)	615	615	634
HEAD TUBE LENGTH (MM)	140	140	160
HEAD TUBE ANGLE (DEGREE)	70	70	70
CHAINSTAY LENGTH (MM)	445	445	445
BB DROP (MM)	55	55	55
WHEELBASE (MM)	1085	1105	1126
HANDLEBAR WIDTH (MM)	660	720	720
STEM LENGTH (MM)	65	80	80
CRANK LENGTH (MM)	170	175	175
SEAT POST LENGTH (MM)	350	350	350

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# Crossride 100 Lady

GLOSS GREY/GREY/CRIMSON



CROSS

## FRAMESET

<b>COLOUR</b>	Gloss Light Grey/Dark Grey/New Pink
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Cross Fun Geometry, Lady Shark Spine Semi, BB BSA 73mm, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA NO.10P, 44/50, BLK/CUP/TH 1-1/8"
<b>FORK</b>	ZOOM 187 AMS HLO, 1-1/8", Coil, QR Type, Lockout, 65mm travel
<b>SIZES</b>	17.0"(M), 19.0"(L)

## DRIVETRAIN

<b>GEARS</b>	3x7
<b>SHIFTER</b>	SHIMANO ST-EF500-L EZ-Fire Plus, 3-speed, SHIMANO ST-EF500-7R EZ-Fire Plus, 7-speed
<b>FRONT DERAILLEUR</b>	SHIMANO TY FD-TY510-TS6, TOP SWING, DUAL-PULL
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310-L
<b>CRANKSET</b>	SHIMANO TY FC-TY301, 48-38-28T
<b>CASSETTE</b>	SHIMANO MF-TZ500-7, 14-34T
<b>BOTTOM BRACKET</b>	SHIMANO BB-UN101 122.5mm, BSA, shell 73mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-813

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Sport, MHB AL-6045BT, 9° backsweep, 660mm, 31.8mm
<b>STEM</b>	ONE1 Sport MAS-D61808 Alloy, 31.8x65/80mm, ±15°
<b>GRIPS</b>	Velo VL-G1777D2, Ergo Grip
<b>BRAKES</b>	Saccon V-brake
<b>SADDLE</b>	WTB Koda Medium
<b>SEAT POST</b>	ONE1 Sport Alloy, SP C208, 27.2x300mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTA55F, 32H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTA52R, 32H, M10x135, FREEWHEEL, QR Type
<b>RIMS</b>	Stars J19SZ, 32H
<b>TIRES</b>	WTB Riddler Comp, 29x1.75", Reflective Tape
<b>SPOKES</b>	Sapim Leader, Stainless Black

## WEIGHT

13.8 Kg (M size)

## GEOMETRY

FRAME SIZE	17.0" (M)	19.0" (L)
WHEEL SIZE	29"	29"
SEAT TUBE LENGTH (MM)	431	483
SEAT TUBE ANGLE (DEGREE)	74	73
EFFECTIVE TOP TUBE LENGTH (MM)	580	600
REACH (MM)	403	406
STACK HEIGHT (MM)	615	634
HEAD TUBE LENGTH (MM)	140	160
HEAD TUBE ANGLE (DEGREE)	70	70
CHAINSTAY LENGTH (MM)	445	445
BB DROP (MM)	55	55
WHEELBASE (MM)	1097	1106
HANDLEBAR WIDTH (MM)	660	660
STEM LENGTH (MM)	65	80
CRANK LENGTH (MM)	170	175
SEAT POST LENGTH (MM)	350	350

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# Thunder 27 HD LTD

GLOSS SILVER/BLUE/BLACK

JUNIOR



## FRAMESET

<b>COLOUR</b>	Gloss Silver/Suomi Blue/Black
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Junior Trail Geometry, Shark Spine EVO2 27.5", BB BSA 68mm, OLD 135x9, Disc Brake Post Mount, Fender&Kickstand Ready Dropout, Replaceable RD Hanger, Inner Cable Routing
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	Thunder 27.5", Alloy Custom Tubing, Ahead 1-1/8", Disc Brake Post Mount, QR Type
<b>SIZES</b>	13.5" (XS)

## DRIVETRAIN

<b>GEARS</b>	1x9
<b>SHIFTER</b>	microSHIFT ADVENT Trail Pro SLM9295R, 9-speed
<b>REAR DERAILLEUR</b>	microSHIFT ADVENT RD-M6195M
<b>CRANKSET</b>	SR Suntour Zeron X1 30T
<b>CASSETTE</b>	microSHIFT ADVENT CS-H093-9, 11-46T
<b>BOTTOM BRACKET</b>	SR Suntour, BSA, shell 68mm
<b>CHAIN</b>	KMC X9
<b>PEDALS</b>	Marwi SP-400

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 660mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	ONE1 VL-G1661D2N, Lock-On
<b>BRAKES</b>	SHIMANO BL-MT201/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 Junior
<b>SEAT POST</b>	ONE1 Alloy, SP C207, 30.9x350mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTTD8F, 28H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTTR8R, 28H, M10x135, CASSETTE, QR Type
<b>RIMS</b>	Stars J20S, 28H
<b>TIRES</b>	WTB Nano Race, 27.5x2.10"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

11.9 Kg (XS size)

## GEOMETRY

<b>FRAME SIZE</b>	13.5" (XS)
<b>WHEEL SIZE</b>	27.5"
<b>SEAT TUBE LENGTH (MM)</b>	343
<b>SEAT TUBE ANGLE (DEGREE)</b>	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	545
<b>REACH (MM)</b>	382
<b>STACK HEIGHT (MM)</b>	541
<b>HEAD TUBE LENGTH (MM)</b>	90
<b>HEAD TUBE ANGLE (DEGREE)</b>	69
<b>CHAINSTAY LENGTH (MM)</b>	430
<b>BB DROP (MM)</b>	41
<b>WHEELBASE (MM)</b>	1051
<b>HANDLEBAR WIDTH (MM)</b>	660 - R25
<b>STEM LENGTH (MM)</b>	45
<b>CRANK LENGTH (MM)</b>	170
<b>SEAT POST LENGTH (MM)</b>	300

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# Thunder 27 VB

GLOSS RED/BLACK/ORANGE



## FRAMESET

<b>COLOUR</b>	Gloss Dark Red/Black/Orange
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Junior Trail Geometry, Shark Spine EVO 27.5", BB BSA 68mm, OLD 135x9, V-brake pivots, Fender Ready Dropout, Replaceable RD Hanger, Kickstand mount
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	Thunder 27.5", Alloy Custom Tubing, Ahead 1-1/8", V-Brake, QR Type
<b>SIZES</b>	13.5" (XS), 15" (S)
<b>DRIVETRAIN</b>	
<b>GEARS</b>	1x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-9R RapidFire Plus, 9-speed
<b>REAR DERAILLEUR</b>	SHIMANO ALTUS RD-M2000 Shadow
<b>CRANKSET</b>	Wheel Top SXB4BL-MS, 32T
<b>CASSETTE</b>	SHIMANO ACERA CS-HG200-9, 11-36T
<b>BOTTOM BRACKET</b>	Thun Topaz 120mm, BSA, shell 68mm
<b>CHAIN</b>	KMC X9
<b>PEDALS</b>	Marwi SP-400
<b>COMPONENTS</b>	
<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 660mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VL-G311
<b>BRAKES</b>	Saccon V-brakes
<b>SADDLE</b>	ONE1 Junior
<b>SEAT POST</b>	ONE1 Alloy, SP C207, 27.2x300mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTA55F, 28H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTAZER, 28H, M10x130, CASSETTE, QR Type
<b>RIMS</b>	Stars J19SZ, 28H
<b>TIRES</b>	WTB Nano Race, 27.5x2.10"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

10.8 Kg (XS size)

## GEOMETRY

	13.5" (XS)	15" (S)
<b>FRAME SIZE</b>	13.5" (XS)	15" (S)
<b>WHEEL SIZE</b>	27.5"	27.5"
<b>SEAT TUBE LENGTH (MM)</b>	343	381
<b>SEAT TUBE ANGLE (DEGREE)</b>	73	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	545	560
<b>REACH (MM)</b>	379	391
<b>STACK HEIGHT (MM)</b>	540	550
<b>HEAD TUBE LENGTH (MM)</b>	90	100
<b>HEAD TUBE ANGLE (DEGREE)</b>	69	69
<b>CHAINSTAY LENGTH (MM)</b>	430	430
<b>BB DROP (MM)</b>	41	41
<b>WHEELBASE (MM)</b>	1051	1063
<b>HANDLEBAR WIDTH (MM)</b>	660 - R25	660 - R25
<b>STEM LENGTH (MM)</b>	45	45
<b>CRANK LENGTH (MM)</b>	160	160
<b>SEAT POST LENGTH (MM)</b>	300	300

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# Thunder 24 VB

GLOSS RED/WHITE/BLACK



## FRAMESET

<b>COLOUR</b>	Gloss Dark Red/Black/White, Gloss Radioactive Yellow/Black/Dark Grey
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Junior Trail Geometry, Shark Spine Semi 24", OLD 130x9, BB BSA 68mm, V-brake pivots, Fender Ready Dropout, Replaceable RD Hanger
<b>HEAD SET</b>	CH290TBW, 1-1/8"
<b>FORK</b>	Thunder 24", Alloy Custom Tubing, Ahead 1-1/8", V-Brake, QR Type
<b>SIZES</b>	12.5"
<b>DRIVETRAIN</b>	
<b>GEARS</b>	1x8
<b>SHIFTER</b>	SHIMANO SL-M315-8R RapidFire Plus, 8-speed
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310-L
<b>CRANKSET</b>	Wheel Top SXB4BL-MS, 28T
<b>CASSETTE</b>	SHIMANO ALTUS CS-HG31-8, 11-34T
<b>BOTTOM BRACKET</b>	Thun Topaz 120mm, BSA, shell 68mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-400
<b>COMPONENTS</b>	
<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-153BT, 10° backsweep, 30mm rise, 600mm, 25.4mm
<b>STEM</b>	ONE1 MAS-M60368 Alloy, 25.4xE35mm, 15°
<b>GRIPS</b>	Velo VL-G311
<b>BRAKES</b>	Tektro V-brakes
<b>SADDLE</b>	ONE1 Junior
<b>SEAT POST</b>	ONE1 Alloy, SP C207, 27.2x300mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTA55F, 24H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTAZER, 24H, M10x130, CASSETTE, QR Type
<b>RIMS</b>	Stars J19SD, 24H
<b>TIRES</b>	Schwalbe CX Comp, 24x1.75", Reflective tape
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

9.7 Kg

## GEOMETRY

<b>FRAME SIZE</b>	12.5"
<b>WHEEL SIZE</b>	24"
<b>SEAT TUBE LENGTH (MM)</b>	330
<b>SEAT TUBE ANGLE (DEGREE)</b>	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	510
<b>REACH (MM)</b>	365
<b>STACK HEIGHT (MM)</b>	464
<b>HEAD TUBE LENGTH (MM)</b>	115
<b>HEAD TUBE ANGLE (DEGREE)</b>	69
<b>CHAINSTAY LENGTH (MM)</b>	400
<b>BB DROP (MM)</b>	20
<b>WHEELBASE (MM)</b>	981
<b>HANDLEBAR WIDTH (MM)</b>	600 - R30
<b>STEM LENGTH (MM)</b>	35
<b>CRANK LENGTH (MM)</b>	140
<b>SEAT POST LENGTH (MM)</b>	300

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# Thunder 24 VB

GLOSS RADIOACTIVE YELLOW/BLACK/GREY



## FRAMESET

<b>COLOUR</b>	Gloss Dark Red/Black/White, Gloss Radioactive Yellow/Black/Dark Grey
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Junior Trail Geometry, Shark Spine Semi 24", OLD 130x9, BB BSA 68mm, V-brake pivots, Fender Ready Dropout, Replaceable RD Hanger
<b>HEAD SET</b>	CH290TBW, 1-1/8"
<b>FORK</b>	Thunder 24", Alloy Custom Tubing, Ahead 1-1/8", V-Brake, QR Type
<b>SIZES</b>	12.5"
<b>DRIVETRAIN</b>	
<b>GEARS</b>	1x8
<b>SHIFTER</b>	SHIMANO SL-M315-8R RapidFire Plus, 8-speed
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310-L
<b>CRANKSET</b>	Wheel Top SXB4BL-MS, 28T
<b>CASSETTE</b>	SHIMANO ALTUS CS-HG31-8, 11-34T
<b>BOTTOM BRACKET</b>	Thun Topaz 120mm, BSA, shell 68mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-400
<b>COMPONENTS</b>	
<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-153BT, 10° backsweep, 30mm rise, 600mm, 25.4mm
<b>STEM</b>	ONE1 MAS-M60368 Alloy, 25.4xE35mm, 15°
<b>GRIPS</b>	Velo VL-G311
<b>BRAKES</b>	Tektro V-brakes
<b>SADDLE</b>	ONE1 Junior
<b>SEAT POST</b>	ONE1 Alloy, SP C207, 27.2x300mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTA55F, 24H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTAZER, 24H, M10x130, CASSETTE, QR Type
<b>RIMS</b>	Stars J19SD, 24H
<b>TIRES</b>	Schwalbe CX Comp, 24x1.75", Reflective tape
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

9.7 Kg

## GEOMETRY

<b>FRAME SIZE</b>	12.5"
<b>WHEEL SIZE</b>	24"
<b>SEAT TUBE LENGTH (MM)</b>	330
<b>SEAT TUBE ANGLE (DEGREE)</b>	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	510
<b>REACH (MM)</b>	365
<b>STACK HEIGHT (MM)</b>	464
<b>HEAD TUBE LENGTH (MM)</b>	115
<b>HEAD TUBE ANGLE (DEGREE)</b>	69
<b>CHAINSTAY LENGTH (MM)</b>	400
<b>BB DROP (MM)</b>	20
<b>WHEELBASE (MM)</b>	981
<b>HANDLEBAR WIDTH (MM)</b>	600 - R30
<b>STEM LENGTH (MM)</b>	35
<b>CRANK LENGTH (MM)</b>	140
<b>SEAT POST LENGTH (MM)</b>	300

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# Thunder 20 VB

GLOSS RED/WHITE/BLACK



## FRAMESET

<b>COLOUR</b>	Gloss Dark Red/Black/White, Gloss Neon Cyan/Black/Orange
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Junior Trail Geometry, Shark Spine Semi 20", OLD 130x9, BB BSA 68mm, V-brake pivots, Fender Ready Dropout, Replaceable RD Hanger
<b>HEAD SET</b>	CH290TBW, 1-1/8"
<b>FORK</b>	Thunder 20", Alloy Custom Tubing, Ahead 1-1/8", V-Brake, QR Type
<b>SIZES</b>	10.0"
<b>DRIVETRAIN</b>	
<b>GEARS</b>	1x7
<b>SHIFTER</b>	microSHIFT DS45-7R, 7-speed
<b>REAR DERAILEUR</b>	microSHIFT RD-M21SS, Super Short cage
<b>CRANKSET</b>	Wheel Top SXB4BL-MS, 28T
<b>CASSETTE</b>	SHIMANO TY CS-HG200-7, 12-28T
<b>BOTTOM BRACKET</b>	Thun Topaz 120mm, BSA, shell 68mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-202
<b>COMPONENTS</b>	
<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-153BT, 10° backsweep, 30mm rise, 560mm, 25.4mm
<b>STEM</b>	ONE1 MAS-M60368 Alloy, 25.4xE35mm, 15°
<b>GRIPS</b>	Velo VL-G311
<b>BRAKES</b>	Tektro V-brakes
<b>SADDLE</b>	ONE1 Junior
<b>SEAT POST</b>	ONE1 Alloy, SP C207, 27.2x230mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTA55F, 20H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTAZ2R, 20H, M10x130, CASSETTE, QR Type
<b>RIMS</b>	Stars J19SD, 20H
<b>TIRES</b>	Schwalbe CX Comp, 20x1.75", Reflective tape
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

8.4 Kg

## GEOMETRY

<b>FRAME SIZE</b>	10"
<b>WHEEL SIZE</b>	20"
<b>SEAT TUBE LENGTH (MM)</b>	255
<b>SEAT TUBE ANGLE (DEGREE)</b>	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	460
<b>REACH (MM)</b>	335
<b>STACK HEIGHT (MM)</b>	409
<b>HEAD TUBE LENGTH (MM)</b>	110
<b>HEAD TUBE ANGLE (DEGREE)</b>	70
<b>CHAINSTAY LENGTH (MM)</b>	350
<b>BB DROP (MM)</b>	10
<b>WHEELBASE (MM)</b>	870
<b>HANDLEBAR WIDTH (MM)</b>	560 - R30
<b>STEM LENGTH (MM)</b>	35
<b>CRANK LENGTH (MM)</b>	127
<b>SEAT POST LENGTH (MM)</b>	230

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# Thunder 20 VB

GLOSS NEON CYAN/BLACK/ORANGE



## FRAMESET

<b>COLOUR</b>	Gloss Dark Red/Black/White, Gloss Neon Cyan/Black/Orange
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Junior Trail Geometry, Shark Spine Semi 20", OLD 130x9, BB BSA 68mm, V-brake pivots, Fender Ready Dropout, Replaceable RD Hanger
<b>HEAD SET</b>	CH290TBW, 1-1/8"
<b>FORK</b>	Thunder 20", Alloy Custom Tubing, Ahead 1-1/8", V-Brake, QR Type
<b>SIZES</b>	10.0"
<b>DRIVETRAIN</b>	
<b>GEARS</b>	1x7
<b>SHIFTER</b>	microSHIFT DS45-7R, 7-speed
<b>REAR DERAILEUR</b>	microSHIFT RD-M21SS, Super Short cage
<b>CRANKSET</b>	Wheel Top SXB4BL-MS, 28T
<b>CASSETTE</b>	SHIMANO TY CS-HG200-7, 12-28T
<b>BOTTOM BRACKET</b>	Thun Topaz 120mm, BSA, shell 68mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-202
<b>COMPONENTS</b>	
<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-153BT, 10° backsweep, 30mm rise, 560mm, 25.4mm
<b>STEM</b>	ONE1 MAS-M60368 Alloy, 25.4xE35mm, 15°
<b>GRIPS</b>	Velo VL-G311
<b>BRAKES</b>	Tektro V-brakes
<b>SADDLE</b>	ONE1 Junior
<b>SEAT POST</b>	ONE1 Alloy, SP C207, 27.2x230mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTA55F, 20H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTAZ2R, 20H, M10x130, CASSETTE, QR Type
<b>RIMS</b>	Stars J19SD, 20H
<b>TIRES</b>	Schwalbe CX Comp, 20x1.75", Reflective tape
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

8.4 Kg

## GEOMETRY

<b>FRAME SIZE</b>	10"
<b>WHEEL SIZE</b>	20"
<b>SEAT TUBE LENGTH (MM)</b>	255
<b>SEAT TUBE ANGLE (DEGREE)</b>	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	460
<b>REACH (MM)</b>	335
<b>STACK HEIGHT (MM)</b>	409
<b>HEAD TUBE LENGTH (MM)</b>	110
<b>HEAD TUBE ANGLE (DEGREE)</b>	70
<b>CHAINSTAY LENGTH (MM)</b>	350
<b>BB DROP (MM)</b>	10
<b>WHEELBASE (MM)</b>	870
<b>HANDLEBAR WIDTH (MM)</b>	560 - R30
<b>STEM LENGTH (MM)</b>	35
<b>CRANK LENGTH (MM)</b>	127
<b>SEAT POST LENGTH (MM)</b>	230

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# Blizz 27 HD

MATTE KHAKI/NEON ORANGE/BLACK



## FRAMESET

<b>COLOUR</b>	Matte Khaki/Neon Orange/Black
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Junior Trail Geometry, Shark Spine EVO 27.5", BB BSA 68mm, OLD 135x9, Disc Brake I.S. 51mm mount, Fender Ready Dropout, Replaceable RD Hanger
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	ZOOM 525S AMS, 1-1/8", Coil, QR Type, 80mm travel
<b>SIZES</b>	13.5"(XS), 15"(S)

## DRIVETRAIN

<b>GEARS</b>	1x9
<b>SHIFTER</b>	SHIMANO ALTUS SL-M2010-9R RapidFire Plus, 9-speed
<b>REAR DERAILLEUR</b>	SHIMANO ALTUS RD-M2000 Shadow
<b>CRANKSET</b>	Wheel Top SXB4BL-MS, 32T
<b>CASSETTE</b>	SHIMANO ACERA CS-HG200-9, 11-36T
<b>BOTTOM BRACKET</b>	Thun Topaz 120mm, BSA, shell 68mm
<b>CHAIN</b>	KMC X9
<b>PEDALS</b>	Marwi SP-400

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 660mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VL-G311
<b>BRAKES</b>	SHIMANO BL-MT200/BR-MT200, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 Junior
<b>SEAT POST</b>	ONE1 Alloy, SP C207, 27.2x300mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTTD8F, 28H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTTR8R, 28H, M10x135, CASSETTE, QR Type
<b>RIMS</b>	Stars J19SD, 28H
<b>TIRES</b>	WTB Trail Boss Race, 27.5x2.25"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

12.9 Kg (XS size)

## GEOMETRY

	13.5" (XS)	15" (S)
FRAME SIZE	13.5" (XS)	15" (S)
WHEEL SIZE	27.5"	27.5"
SEAT TUBE LENGTH (MM)	343	381
SEAT TUBE ANGLE (DEGREE)	73	73
EFFECTIVE TOP TUBE LENGTH (MM)	545	560
REACH (MM)	379	391
STACK HEIGHT (MM)	540	550
HEAD TUBE LENGTH (MM)	90	100
HEAD TUBE ANGLE (DEGREE)	69	69
CHAINSTAY LENGTH (MM)	430	430
BB DROP (MM)	41	41
WHEELBASE (MM)	1051	1063
HANDLEBAR WIDTH (MM)	660 - R25	660 - R25
STEM LENGTH (MM)	45	45
CRANK LENGTH (MM)	160	160
SEAT POST LENGTH (MM)	300	300

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.



# Blizz 24 HD

MATTE KHAKI/NEON ORANGE/BLACK

JUNIOR



## FRAMESET

<b>COLOUR</b>	Matte Khaki/Neon Orange/Black
<b>FRAME</b>	Alloy AL-6061 T6 Custom tubing, Junior Trail Geometry, Shark Spine Semi 24", BB BSA 68mm, OLD 135x9, Disc Brake I.S. 51mm mount, Fender Ready Dropout, Replaceable RD Hanger
<b>HEAD SET</b>	CH290TBW, 1-1/8"
<b>FORK</b>	Blizz 24", Alloy Custom Tubing, Ahead 1-1/8", Disc Brake IS standard, QR Type
<b>SIZES</b>	12.5"

## DRIVETRAIN

<b>GEARS</b>	1x8
<b>SHIFTER</b>	SHIMANO SL-M315 RapidFire Plus, 8-speed
<b>REAR DERAILLEUR</b>	SHIMANO RD-M310-L
<b>CRANKSET</b>	Wheel Top SXB4BL-MS, 28T
<b>CASSETTE</b>	SHIMANO ALTUS CS-HG31-8, 11-34T
<b>BOTTOM BRACKET</b>	Thun Topaz 120mm, BSA, shell 68mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-400

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-153BT, 10° backsweep, 30mm rise, 600mm, 25.4mm
<b>STEM</b>	ONE1 MAS-M60368 Alloy, 25.4x35mm, 15°
<b>GRIPS</b>	Velo VL-G311
<b>BRAKES</b>	Tektro HD-J285, 160/160 rotor, hydraulic disc brake
<b>SADDLE</b>	ONE1 Junior
<b>SEAT POST</b>	ONE1 Alloy, SP C207, 27.2x300mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTTD8F, 24H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTTR8R, 24H, M10x135, CASSETTE, QR Type
<b>RIMS</b>	Stars J19SD, 24H
<b>TIRES</b>	Schwalbe Billy Bonkers, 24x2.20"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

10.5 Kg

## GEOMETRY

<b>FRAME SIZE</b>	12.5"
<b>WHEEL SIZE</b>	24"
<b>SEAT TUBE LENGTH (MM)</b>	320
<b>SEAT TUBE ANGLE (DEGREE)</b>	73.5
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	510
<b>REACH (MM)</b>	370
<b>STACK HEIGHT (MM)</b>	469
<b>HEAD TUBE LENGTH (MM)</b>	100
<b>HEAD TUBE ANGLE (DEGREE)</b>	68
<b>CHAINSTAY LENGTH (MM)</b>	410
<b>BB DROP (MM)</b>	25
<b>WHEELBASE (MM)</b>	1071
<b>HANDLEBAR WIDTH (MM)</b>	600 - R30
<b>STEM LENGTH (MM)</b>	35
<b>CRANK LENGTH (MM)</b>	140
<b>SEAT POST LENGTH (MM)</b>	300

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# Blizz 20 MD

GLOSS RED/WHITE/BLACK



## FRAMESET

<b>COLOUR</b>	Gloss Dark Red/Black/White
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Junior Trail Geometry, Shark Spine Semi 20", OLD 135x9, BB BSA 68mm, Disc Brake I.S. 51mm mount, Fender Ready Dropout, Replaceable RD Hanger
<b>HEAD SET</b>	CH290TBW, 1-1/8"
<b>FORK</b>	Blizz 20", Alloy Custom Tubing, Ahead 1-1/8", Disc Brake IS standard, QR Type
<b>SIZES</b>	10.0"
<b>DRIVETRAIN</b>	
<b>GEARS</b>	1x7
<b>SHIFTER</b>	microSHIFT DS45-7R, 7-speed
<b>REAR DERAILLEUR</b>	microSHIFT RD-M21SS, Super Short cage
<b>CRANKSET</b>	Wheel Top SXB4BL-MS, 28T
<b>CASSETTE</b>	SHIMANO TY CS-HG200-7, 12-28T
<b>BOTTOM BRACKET</b>	Thun Topaz 120mm, BSA, shell 68mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-202
<b>COMPONENTS</b>	
<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-153BT, 10° backsweep, 30mm rise, 560mm, 25.4mm
<b>STEM</b>	ONE1 MAS-M60368 Alloy, 25.4x35mm, 15°
<b>GRIPS</b>	Velo VL-G311
<b>BRAKES</b>	Tektro MD-M280, 160/140 rotor, mechanical disc brake
<b>SADDLE</b>	ONE1 Junior
<b>SEAT POST</b>	ONE1 Alloy, SP C207, 27.2x230mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTTD8F, 24H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTTD2R, 24H, M10x135, CASSETTE, QR Type
<b>RIMS</b>	Stars J19SD, 24H
<b>TIRES</b>	Schwalbe Crazy Bob, 20x2.10"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

9.8 Kg

## GEOMETRY

<b>FRAME SIZE</b>	10"
<b>WHEEL SIZE</b>	20"
<b>SEAT TUBE LENGTH (MM)</b>	255
<b>SEAT TUBE ANGLE (DEGREE)</b>	72
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	460
<b>REACH (MM)</b>	323
<b>STACK HEIGHT (MM)</b>	420
<b>HEAD TUBE LENGTH (MM)</b>	100
<b>HEAD TUBE ANGLE (DEGREE)</b>	68
<b>CHAINSTAY LENGTH (MM)</b>	355
<b>BB DROP (MM)</b>	15
<b>WHEELBASE (MM)</b>	871
<b>HANDLEBAR WIDTH (MM)</b>	560 - R30
<b>STEM LENGTH (MM)</b>	35
<b>CRANK LENGTH (MM)</b>	127
<b>SEAT POST LENGTH (MM)</b>	230

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# Storm 27 MD

GLOSS SILVER/BLACK/RED

JUNIOR



## FRAMESET

<b>COLOUR</b>	Gloss Silver/Red/Black
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Junior Fun Geometry, BB BSA 68mm , OLD 135x9, Disc Brake I.S. 51mm mount, Replaceable RD Hanger, Kickstand mount
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	ZOOM 525S AMS, 1-1/8", Coil, QR Type, 80mm travel
<b>SIZES</b>	13.5"(XS), 15"(S)

## DRIVETRAIN

<b>GEARS</b>	1x7
<b>SHIFTER</b>	SHIMANO SL-RV200-7R RevoShift, 7-speed
<b>REAR DERAILLEUR</b>	SHIMANO TY RD-TY500
<b>CRANKSET</b>	Wheel Top SXB4BL-MS, 32T
<b>CASSETTE</b>	SHIMANO MF-TZ500-7, 14-34T
<b>BOTTOM BRACKET</b>	Thun Topaz 120mm, BSA, shell 68mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-400

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 660mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VL-G213
<b>BRAKES</b>	Tektro MD-M280, 160/160 rotor, mechanical disc brake
<b>SADDLE</b>	ONE1 Junior
<b>SEAT POST</b>	ONE1 Alloy, SP C207, 27.2x300mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTTD8F, 32H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTTD7R, 32H, M10x135, CASSETTE, QR Type
<b>RIMS</b>	Stars J19SD, 32H
<b>TIRES</b>	WTB Ranger Comp, 27.5x2.00"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

13.1 Kg (XS size)

## GEOMETRY

	13.5" (XS)	15" (S)
FRAME SIZE	13.5" (XS)	15" (S)
WHEEL SIZE	27.5"	27.5"
SEAT TUBE LENGTH (MM)	343	381
SEAT TUBE ANGLE (DEGREE)	73	73
EFFECTIVE TOP TUBE LENGTH (MM)	545	560
REACH (MM)	379	391
STACK HEIGHT (MM)	540	550
HEAD TUBE LENGTH (MM)	90	100
HEAD TUBE ANGLE (DEGREE)	69	69
CHAINSTAY LENGTH (MM)	430	430
BB DROP (MM)	41	41
WHEELBASE (MM)	1051	1063
HANDLEBAR WIDTH (MM)	660 - R25	660 - R25
STEM LENGTH (MM)	45	45
CRANK LENGTH (MM)	160	160
SEAT POST LENGTH (MM)	300	300

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# Storm 24 MD

GLOSS RADIOACTIVE YELLOW/BLACK/SILVER



## FRAMESET

<b>COLOUR</b>	Gloss Radioactive Yellow/Black/Dark Grey
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Junior Fun Geometry, BB BSA 68mm , OLD 135x9, Disc Brake I.S. 51mm mount, Replaceable RD Hanger, Kickstand mount
<b>HEAD SET</b>	CH290TBW, 1-1/8"
<b>FORK</b>	RST Capa 24 T, 1-1/8", Soft Spring, QR Type, 50mm travel
<b>SIZES</b>	12.0"

## DRIVETRAIN

<b>GEARS</b>	1x7
<b>SHIFTER</b>	SHIMANO SL-RV200-7R RevoShift, 7-speed
<b>REAR DERAILLEUR</b>	SHIMANO TY RD-TY300
<b>CRANKSET</b>	Wheel Top SXB4BL-MS, 28T
<b>CASSETTE</b>	SHIMANO MF-TZ500-7, 14-34T
<b>BOTTOM BRACKET</b>	Thun Topaz 120mm, BSA, shell 68mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-400

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Hi-ten, MTB-152TP, 10° backsweep, 20mm rise, 560mm, 25.4mm
<b>STEM</b>	ONE1 MAS-M60368 Alloy, 25.4x35mm, 15°
<b>GRIPS</b>	Velo VL-G213
<b>BRAKES</b>	Tektro MD-M280, 160/160 rotor, mechanical disc brake
<b>SADDLE</b>	ONE1 Junior
<b>SEAT POST</b>	ONE1 Alloy, SP C208, 27.2x300mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTTD8F, 24H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTTD7R, 24H, M10x135, FREEWHEEL, QR Type
<b>RIMS</b>	Stars J19SD, 24H
<b>TIRES</b>	Freedom Gangster, 24x1.95"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

<b>FRAME SIZE</b>	12"
<b>WHEEL SIZE</b>	24"
<b>SEAT TUBE LENGTH (MM)</b>	300
<b>SEAT TUBE ANGLE (DEGREE)</b>	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	500
<b>REACH (MM)</b>	355
<b>STACK HEIGHT (MM)</b>	473
<b>HEAD TUBE LENGTH (MM)</b>	100
<b>HEAD TUBE ANGLE (DEGREE)</b>	69
<b>CHAINSTAY LENGTH (MM)</b>	390
<b>BB DROP (MM)</b>	25
<b>WHEELBASE (MM)</b>	965
<b>HANDLEBAR WIDTH (MM)</b>	560 - R20
<b>STEM LENGTH (MM)</b>	35
<b>CRANK LENGTH (MM)</b>	140
<b>SEAT POST LENGTH (MM)</b>	300

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# Storm 20 VB

GLOSS NEON CYAN/YELLOW/PETROL



## FRAMESET

<b>COLOUR</b>	Gloss Neon Cyan/Petrol Blue/Radioactive Yellow
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Junior Fun Geometry, BB BSA 68mm , OLD 130x9, V-brake pivots, Fender Ready Dropout, Replaceable RD Hanger, Kickstand mount
<b>HEAD SET</b>	CH290TBW, 1-1/8"
<b>FORK</b>	RST Capa 20 T, 1-1/8", Coil, QR Type, 50mm travel
<b>SIZES</b>	9.0"

## DRIVETRAIN

<b>GEARS</b>	1x6
<b>SHIFTER</b>	SHIMANO SL-RV200-6R RevoShift, 6-speed
<b>REAR DERAILLEUR</b>	microSHIFT RD-M21SS, Super Short cage
<b>CRANKSET</b>	Wheel Top SXB4BL-MS, 28T
<b>CASSETTE</b>	SHIMANO MF-TZ500-6, 14-28T
<b>BOTTOM BRACKET</b>	Thun Topaz 120mm, BSA, shell 68mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-202

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Hi-ten, MTB-152TP, 10° backsweep, 20mm rise, 560mm, 25.4mm
<b>STEM</b>	ONE1 MAS-M60368 Alloy, 25.4xE35mm, 15°
<b>GRIPS</b>	Velo VL-G311
<b>BRAKES</b>	Tektro V-brakes
<b>SADDLE</b>	ONE1 Junior
<b>SEAT POST</b>	ONE1 Alloy, SP C208, 27.2x230mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTA55F, 24H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTA52R, 24H, M10x135, FREEWHEEL, QR Type
<b>RIMS</b>	Stars J19SD, 24H
<b>TIRES</b>	Freedom Challenger 20x1.95"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

<b>FRAME SIZE</b>	9"
<b>WHEEL SIZE</b>	20"
<b>SEAT TUBE LENGTH (MM)</b>	230
<b>SEAT TUBE ANGLE (DEGREE)</b>	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	450
<b>REACH (MM)</b>	333
<b>STACK HEIGHT (MM)</b>	382
<b>HEAD TUBE LENGTH (MM)</b>	100
<b>HEAD TUBE ANGLE (DEGREE)</b>	69
<b>CHAINSTAY LENGTH (MM)</b>	340
<b>BB DROP (MM)</b>	0
<b>WHEELBASE (MM)</b>	868
<b>HANDLEBAR WIDTH (MM)</b>	560 - R20
<b>STEM LENGTH (MM)</b>	35
<b>CRANK LENGTH (MM)</b>	127
<b>SEAT POST LENGTH (MM)</b>	230

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# Catherine 27 VB

GLOSS NEON BLUE/PETROL/PINK



## FRAMESET

<b>COLOUR</b>	Gloss Neon Mint/Petrol Blue/Pink
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Junior Fun Geometry, BB BSA 68mm , OLD 135x9, V-brake pivots, Fender Ready Dropout, Replaceable RD Hanger, Kickstand mount
<b>HEAD SET</b>	FSA No.10 Semi-Cartridge, 1-1/8"
<b>FORK</b>	RST Capa 27.5 T, 1-1/8", Coil, QR Type, 80mm travel
<b>SIZES</b>	13.5"(XS), 15"(S)

## DRIVETRAIN

<b>GEARS</b>	1x7
<b>SHIFTER</b>	SHIMANO SL-RV200-7R RevoShift, 7-speed
<b>REAR DERAILLEUR</b>	SHIMANO TY RD-TY500
<b>CRANKSET</b>	Wheel Top SXB4BL-MS, 32T
<b>CASSETTE</b>	SHIMANO MF-TZ500-7, 14-34T
<b>BOTTOM BRACKET</b>	Thun Topaz 120mm, BSA, shell 68mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-400

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Alloy, MTB AL-325BT, 6° upsweep, 9° backsweep, 25mm rise, 660mm, 31.8mm
<b>STEM</b>	ONE1 TDS-C342 Alloy, 31.8xE45mm, +3°
<b>GRIPS</b>	Velo VL-G213
<b>BRAKES</b>	Saccon V-brakes
<b>SADDLE</b>	ONE1 Junior
<b>SEAT POST</b>	ONE1 Alloy, SP C207, 27.2x300mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTA55F, 28H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTA52R, 28H, M10x135, FREEWHEEL, QR Type
<b>RIMS</b>	Stars J19SZ, 28H
<b>TIRES</b>	WTB Ranger Comp, 27.5x2.00"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

	13.5" (XS)	15" (S)
FRAME SIZE	13.5" (XS)	15" (S)
WHEEL SIZE	27.5"	27.5"
SEAT TUBE LENGTH (MM)	343	381
SEAT TUBE ANGLE (DEGREE)	73	73
EFFECTIVE TOP TUBE LENGTH (MM)	545	560
REACH (MM)	379	391
STACK HEIGHT (MM)	540	550
HEAD TUBE LENGTH (MM)	90	100
HEAD TUBE ANGLE (DEGREE)	69	69
CHAINSTAY LENGTH (MM)	430	430
BB DROP (MM)	41	41
WHEELBASE (MM)	1051	1063
HANDLEBAR WIDTH (MM)	660 - R25	660 - R25
STEM LENGTH (MM)	45	45
CRANK LENGTH (MM)	160	160
SEAT POST LENGTH (MM)	300	300

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# Catherine 24 VB

GLOSS CRIMSON/NEON ORANGE/CRIMSON



## FRAMESET

<b>COLOUR</b>	Gloss Dark Crimson/Crimson/Neon Orange
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Junior Fun Geometry, BB BSA 68mm , OLD 130x9, V-brake pivots, Fender Ready Dropout, Replaceable RD Hanger, Kickstand mount CH290TBW, 1-1/8"
<b>HEAD SET</b>	
<b>FORK</b>	RST Capa 24 T, 1-1/8", Soft Spring, QR Type, 50mm travel
<b>SIZES</b>	12.0"

## DRIVETRAIN

<b>GEARS</b>	1x7
<b>SHIFTER</b>	SHIMANO SL-RV200-7R RevoShift, 7-speed
<b>REAR DERAILLEUR</b>	SHIMANO TY RD-TY300
<b>CRANKSET</b>	Wheel Top SXB4BL-MS, 28T
<b>CASSETTE</b>	SHIMANO MF-TZ500-7, 14-34T
<b>BOTTOM BRACKET</b>	Thun Topaz 120mm, BSA, shell 68mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-400

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Hi-ten, MTB-152TP, 10° backsweep, 20mm rise, 560mm, 25.4mm
<b>STEM</b>	ONE1 MAS-M60368 Alloy, 25.4x35mm, 15°
<b>GRIPS</b>	Velo VL-G213
<b>BRAKES</b>	Tektro V-brakes
<b>SADDLE</b>	ONE1 Junior
<b>SEAT POST</b>	ONE1 Alloy, SP C208, 27.2x300mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTA55F, 24H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTA52R, 24H, M10x135, FREEWHEEL, QR Type
<b>RIMS</b>	Stars J19SD, 24H
<b>TIRES</b>	Schwalbe Impac CrossPac, 24x2.00"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

## GEOMETRY

<b>FRAME SIZE</b>	12"
<b>WHEEL SIZE</b>	24"
<b>SEAT TUBE LENGTH (MM)</b>	300
<b>SEAT TUBE ANGLE (DEGREE)</b>	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	500
<b>REACH (MM)</b>	355
<b>STACK HEIGHT (MM)</b>	473
<b>HEAD TUBE LENGTH (MM)</b>	100
<b>HEAD TUBE ANGLE (DEGREE)</b>	69
<b>CHAINSTAY LENGTH (MM)</b>	390
<b>BB DROP (MM)</b>	25
<b>WHEELBASE (MM)</b>	965
<b>HANDLEBAR WIDTH (MM)</b>	560 - R20
<b>STEM LENGTH (MM)</b>	35
<b>CRANK LENGTH (MM)</b>	140
<b>SEAT POST LENGTH (MM)</b>	300

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.

# Catherine 20 VB

GLOSS NEON PINK/VIOLET/NEON CYAN



## FRAMESET

<b>COLOUR</b>	Gloss Neon Pink/Violet/Neon Cyan
<b>FRAME</b>	Alloy Al-6061 T6 Custom tubing, Junior Fun Geometry, BB BSA 68mm , OLD 135x9, V-brake pivots, Fender Ready Dropout, Replaceable RD Hanger, Kickstand mount CH290TBW, 1-1/8"
<b>HEAD SET</b>	Catherine 20", Alloy rigid, Ahead 1-1/8", V-Brake, QR Type
<b>FORK</b>	
<b>SIZES</b>	9.0"

## DRIVETRAIN

<b>GEARS</b>	1x6
<b>SHIFTER</b>	SHIMANO SL-RV200-6R RevoShift, 6-speed
<b>REAR DERAILLEUR</b>	microSHIFT RD-M21SS, Super Short cage
<b>CRANKSET</b>	Wheel Top SXB4BL-MS, 28T
<b>CASSETTE</b>	SHIMANO MF-TZ500-6, 14-28T
<b>BOTTOM BRACKET</b>	Thun Topaz 120mm, BSA, shell 68mm
<b>CHAIN</b>	KMC Z8.3
<b>PEDALS</b>	Marwi SP-202

## COMPONENTS

<b>HANDLEBAR</b>	ONE1 Hi-ten, MTB-152TP, 10° backsweep, 20mm rise, 560mm, 25.4mm
<b>STEM</b>	ONE1 MAS-M60368 Alloy, 25.4xE35mm, 15°
<b>GRIPS</b>	Velo VL-G213
<b>BRAKES</b>	Tektro V-brakes
<b>SADDLE</b>	ONE1 Junior
<b>SEAT POST</b>	ONE1 Alloy, SP C208, 27.2x230mm

## WHEELS

<b>FRONT HUB</b>	ONE1 KTA55F, 24H, M9x100mm, QR Type
<b>REAR HUB</b>	ONE1 KTA52R, 24H, M10x135, FREEWHEEL, QR Type
<b>RIMS</b>	Stars J19SD, 24H
<b>TIRES</b>	Schwalbe Impac CrossPac, 20x1.75"
<b>SPOKES</b>	Sapim Galvanized Black

## WEIGHT

9.1 Kg

## GEOMETRY

<b>FRAME SIZE</b>	9"
<b>WHEEL SIZE</b>	20"
<b>SEAT TUBE LENGTH (MM)</b>	230
<b>SEAT TUBE ANGLE (DEGREE)</b>	73
<b>EFFECTIVE TOP TUBE LENGTH (MM)</b>	450
<b>REACH (MM)</b>	333
<b>STACK HEIGHT (MM)</b>	382
<b>HEAD TUBE LENGTH (MM)</b>	100
<b>HEAD TUBE ANGLE (DEGREE)</b>	69
<b>CHAINSTAY LENGTH (MM)</b>	340
<b>BB DROP (MM)</b>	0
<b>WHEELBASE (MM)</b>	868
<b>HANDLEBAR WIDTH (MM)</b>	560 - R20
<b>STEM LENGTH (MM)</b>	35
<b>CRANK LENGTH (MM)</b>	127
<b>SEAT POST LENGTH (MM)</b>	230

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