

S-120C RS

S-120 XC / Trail Suspension - 120mm

SRP £3,850

Product Code - WS120CRS(size)V3



	Colour	Matt Zinc with Moss & Lime
	Sizes Available	M,L,XL
✓	Frame	Carbon, Uni-directional Multi Monocoque Front Triangle with Internal Cable Routing, Tapered Head Tube and Intergrip Seat Clamp System, ISCG, 2 Bolt Guide Mounts, Alloy Symmetrical SCR Rear Triangle, 148mm Boost Dropouts
✓	Fork	Fox Float 34 Step Cast, Performance, 29", 120mm Travel, 44mm Offset, GRIP 3-Pos Damper, Tapered Steerer, Black Coating, 110mm x 15mm Boost, E-Thru Axle
✓	Rear Shock	Fox Float DPS, Performance, Black Coating, Rebound Adjustment and 3pos Adjust Evol LV
	Headset	FSA No. 42 Orbit ZS Plus, Integrated, 1 1/2" Lower and 1 1/8" Upper Sealed Cartridge Bearings
✓	✓ Rear Hub	Shimano MT410-B, Double Sealed Cartridge Bearings, Centre-lock, Micro Spline, 12mm x 148mm Boost Through Axle, 32 Hole
	Front Hub	Alloy, Double Sealed Cartridge Bearings, Centre-lock 15mm x 110mm Boost Through Axle, 32 Hole
	Spokes	DT Swiss Champion 2.0mm, Black Stainless, Brass Nipples
✓	Rims	Race Face AR-27, Offset, 27mm Wide, Sleeved Joint, Tubeless Ready, 32 Hole
✓	Tyres	Maxxis Forekaster TR 29" x 2.35" 120TPI 3C MaxxSpeed Compound, EXO Sidewall Protection, Front, Ardent Race TR 29" x 2.35" 60TPI Dual Compound, EXO Sidewall Protection, Rear
✓	Shift Levers	Shimano XT SL-M8100, I-Spec EV, 12 Speed
	Front Derailleur	N/A
✓	Rear Derailleur	Shimano XT RD-M8100, Shadow Plus, 12 Speed
✓	Cassette	Shimano XT M8100, 10-51, 12 Speed
✓	Chain	Shimano XT M7100, 12 Speed
✓	Crankset	Shimano XT FC-M8120-1, Direct Mount 34T, Hollow Tech 2, 175mm, Boost 12 Speed
✓	Bottom Bracket	Shimano MT800, BSA, 73mm
✓	✓ Seatpost	Bike Yoke Revive, 30.9mm, 160mm Travel, I-Spec Shimano SL-MT500 Remote
	Seat	Whyte Custom Dual Density, Triple Panel Design
	Bar	Whyte 6061 Alloy, 15mm Low Rise, 31.8mm, 780mm Wide
	Stem	Whyte Gravity Stem, 35mm Extension
	Grips	Whyte Lock-on V Grip
✓	Front Brakes	Shimano XT BR-M8120, 4 Piston with Metal Pads and Cooling Fins, 180mm Centre-lock Disc
✓	Rear Brakes	Shimano XT BR-M8120, 4 Piston with Metal Pads and Cooling Fins, 180mm Centre-lock Disc
✓	Brake Levers	Shimano XT BL-8100, I-Spec EV
	Pedals	None
👉	Indicates an upgrade or improvement over previous version	
👇	Indicates an upgrade or improvement over the model below	

The S-120 is perfect for the rider that wants speed but still wants to feel the trail beneath them - more of a rally car than a monster truck. Incredibly confident with a voracious appetite for speed, it's an exceptionally versatile all-round MTB using our latest 120mm 29er Trail platform.

Superb suspension and technical trail handling redefine what you can expect from a 120mm bike, whether you're powering up the climbs, shredding the trail or charging the descents.

The S-120 geometry was designed around a short 44mm offset fork – in this case, the exceptional Fox 34 Step Cast platform.

Dropout Code	DROPWH18
Shock Stroke and Sag Setting	50mm, Sag 12mm (25%) to 15mm (30%)
Reducer Bush Widths	25mm x 8mm, no hardware at the rear
Eye to Eye Length	210mm

Size	Head Angle	Seat Angle	Top Tube	BB Height	Stand Over
M	65.6	75	583	335	802
L	65.6	75	640	335	808
XL	65.6	75	669	335	815
Size	Wheelbase	Chain Stay	Seat Post	Head Tube	Seat Tube
M	1198	435	30.9	125	431.8
L	1227	435	30.9	140	457.2
XL	1256	435	30.9	150	482.6