

# S-120C WORKS

S-120 XC / Trail Suspension - 120mm

SRP £6,750

Product Code - WS120CW(size)V2



	<b>Colour</b>	Matt Granite with Copper & Burnt Orange	
	<b>Sizes Available</b>	M,L,XL	
	<b>Frame</b>	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	
✓	✓	<b>Fork</b>	RockShox SID 35 Ultimate 29", 120mm Travel, 44mm Offset, DebonAir, Charger Race Day Damper, Fast Black Coating, Tapered Steerer, 110mm x 15mm Boost, Maxle Ultimate
✓	✓	<b>Rear Shock</b>	RockShox SIDLuxe Ultimate RL, DebonAir, Fast Black Coating, Adjustable Rebound and 2 Position Compression
	<b>Headset</b>	FSA No. 42 Orbit ZS Plus, Integrated, 1 1/2" Lower and 1 1/8" Upper Sealed Cartridge Bearings	
✓	✓	<b>Rear Hub</b>	Hope Pro 4, Sealed Stainless Steel Cartridge Bearings, 12mm x 148mm Boost Through Axle, 28 Hole
✓	✓	<b>Front Hub</b>	Hope Pro 4, Sealed Stainless Steel Cartridge Bearings, 15mm x 110mm Boost Through Axle, 28 Hole
	✓	<b>Spokes</b>	DT Swiss Competition Butted 2.0-1.8-2.0mm, Black Stainless, Brass Nipples
	✓	<b>Rims</b>	Whyte 30mm Carbon Hookless, Offset, Tubeless Ready, TeXtreme® Inegra Blast Skin, 3M Rim Strip with Tubeless Valves included, 28 Hole
✓	✓	<b>Tyres</b>	Maxxis Forekaster TR 29" x 2.35" 120TPI 3C Maxx Speed, EXO Sidewall Protection, Front, Maxxis Ardent Race TR 29" x 2.35" 120TPI Maxx Speed, EXO Sidewall Protection, Rear
✓	✓	<b>Shift Levers</b>	SRAM AXS Eagle, MMX Clamp, 12 Speed
		<b>Front Derailleur</b>	N/A
✓	✓	<b>Rear Derailleur</b>	SRAM XX1 AXS Eagle, 12 Speed
✓	✓	<b>Cassette</b>	SRAM XG-1299 X-DOME Eagle, 10-52, Copper, 12 Speed
✓	✓	<b>Chain</b>	SRAM XX1 Eagle, Copper, 12 Speed
✓	✓	<b>Crankset</b>	SRAM XX1 Carbon Eagle, X-SYNC 2, Direct Mount 34T, DUB, 175mm, 12 Speed
✓		<b>Bottom Bracket</b>	SRAM DUB, BSA, 73mm
✓	✓	<b>Seatpost</b>	SRAM Reverb AXS, 30.9mm, M/L 150mm Travel, XL 170mm Travel
	✓	<b>Seat</b>	Whyte Custom Team, with Lightweight Foam, CrMo Rails, Triple Panel Design
	✓	<b>Bar</b>	Race Face NEXT R Carbon, 10mm Rise, 35mm Bar Bore, 800mm Wide
	✓	<b>Stem</b>	Whyte Gravity Stem, 35mm Bar Bore, 40mm Extension
		<b>Grips</b>	Whyte Lock-on V Grip
✓	✓	<b>Front Brakes</b>	SRAM Guide G2 Ultimate, 4 Piston, 180mm Disc
✓	✓	<b>Rear Brakes</b>	SRAM Guide G2 Ultimate, 4 Piston, 180mm Disc, Internal Routing
✓	✓	<b>Brake Levers</b>	SRAM Guide G2 Ultimate, MMX
		<b>Pedals</b>	None
👉		<b>Indicates an upgrade or improvement over previous version</b>	
👈		<b>Indicates an upgrade or improvement over the model below</b>	

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 C Works geometry was designed around a short 44mm offset fork and the exceptional RockShox SID 35 Ultimate Fork is the perfect choice for benchmark performance.

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