

E-160 RS

eMTB Trail / Enduro Suspension

SRP £5,750

Product Code - WE160RS(size)V1



	Colour	Matt Moss with Yellow & Grey
	Sizes Available	XS,S,M,L,XL
	Frame	6061 Alloy, Hydro Formed T6 Aluminium, Multi Butted, Custom Drawn, Tapered Headtube, Internal Cable Routing for Dropper Post and 12mm X 148mm Boost Dropouts
✓	Fork	Fox Float 38, Performance 27.5", 160mm Travel, 44mm Offset with Grip Damper, 3pos Adjust and custom tune, Tapered Steerer, 110mm x 15mm Boost, E-Thru Axle
✓	Rear Shock	Fox Float Performance DPS, Evol LV, 3pos adjustable Compression and Rebound damping
	Headset	FSA No. 57E Orbit ZS, 1 1/2" Lower and 1 1/8" Upper Sealed Cartridge Bearings
	Rear Hub	Alloy, e-bike specific, Double Sealed Cartridge Bearings, 12mm x 148mm Boost Through Axle, 32 Hole
	Front Hub	Alloy, Double Sealed Cartridge Bearings, 15mm x 110mm Boost Through Axle, 32 Hole
	Spokes	DT Swiss Champion 2.0mm, Black Stainless, Brass Nipples
	Rims	WTB HTZ i30 TCS 2.0 System, Asymmetric, Sleeved Joint, Super Tough Construction, Tubeless Ready, 32 Hole
✓	Tyres	Maxxis Assegai WT, TR, 27.5" x 2.5" 120TPI, EXO+ casing, 3C Maxx Terra, Dual Compound, Front, Maxxis Minion DHR WT, TR, 27.5" x 2.4" 120TPI, Double Down, 3C Maxx Terra, Dual Compound, Folding Bead, Rear
✓	Shift Levers	SRAM GX-E Eagle, Single Click, MMX, 12 Speed
✓	Rear Derailleur	SRAM X01 Eagle, 12 Speed
✓	Cassette	SRAM XG-1275 Eagle, 10-52, 12 Speed
	Chain	SRAM GX Eagle, 12 Speed
	Crankset	SRAM EX1, 165mm, ISIS with X-SYNC 2, Direct Mount 34T for Bosch Gen 4, Black
✓	Seatpost	Crank Bro High-Line 3, 30.9mm, XS/S 125mm Travel, M/L 150mm XL 170mm Travel, High-Line Ball Socket Remote Lever
	Seat	Whyte Custom, Triple Panel Design
	Bar	Whyte Custom 6061 Alloy, 30mm Rise, 35mm Bar Bore, 780mm Wide
	Stem	Whyte Enduro Stem, 35mm Bar Bore, 35mm Extension
	Grips	Whyte Lock-on V Grip
	Front Brakes	SRAM Code R, 4 Piston with Sintered Metal Pads, 220mm Disc
✓	Rear Brakes	SRAM Code R, 4 Piston with Sintered Metal Pads, 200mm Disc
✓	Brake Levers	SRAM Code R, MMX
	Pedals	None
👉	Indicates an upgrade or improvement over previous version	
👉	Indicates an upgrade or improvement over the model below	

Uncompromised Whyte OTO geometry combined with an ultra-low centre of gravity means outstanding handling, balance and control. A complete eSystem from Bosch means reliability and unbeatable backup. Our "slide in" battery fitment means maximum structural integrity for minimum weight and torsional rigidity.

The high-torque Bosch Gen 4 motor is super-compact with exceptionally smooth power delivery which simulates normal pedalling, and range anxiety shouldn't be an issue as we fit a powerful 625Wh battery as standard. For MY21 the motor torque is improved to 85Nm and the e-MTB mode has many improved features.

Each one of our eMTBs delivers more fun in your ride than any other bike we have ever made.

Bosch eBike System	
Drive Unit	Performance Line CX (25km/h) 85Nm
Battery	Power Tube PT625 Horizontal
Battery Charger	4A
Display	Purion Performance Line

Dropout Code	DROPWH18
Shock Stroke and Sag Setting	55mm, Sag 14mm (25%) to 17mm (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
XS	64	75.44	555.7	330	792
S	65	75.21	579.2	330	807
M	65	75	609.1	330	822
L	65	74.8	638.3	330	822
XL	65	74.62	667.8	330	824

Size	Wheelbase	Chain Stay	Seat Post	Head Tube	Seat Tube
XS	1186	442	30.9	112	368.3
S	1197.6	442	30.9	116	406.4
M	1228.5	442	30.9	130	431.8
L	1258.6	442	30.9	142	457.2
XL	1289.1	442	30.9	155	482.6