

# E-180 RS

## EMTB GRAVITY / ENDURO SUSPENSION

UK SRP £7,250



Computer generated image - to illustrate colourway only



The E-180 RS is an exceptionally fun, fast and capable 180mm travel Enduro-focused mountain bike. Fox Factory Suspension and Code brakes make a fantastic MTB package able to get you down the toughest trails in record time - and the motor helps you power back to the top, to do it all again and again.

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 85Nm Bosch Performance Line CX 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.

### PART CODE - WE180RS(SIZE)V3

	<b>Colour</b>	Matt Black with Burnt Orange & Grey
	<b>Sizes Available</b>	M,L,XL
✓	<b>Frame</b>	6061 Alloy, Hydro Formed T6 Aluminium, Multi Butted, Custom Drawn, Tapered Headtube, Internal Cable Routing, Shape, it Link and 12mm X 148mm Boost Dropouts
✓	<b>Fork</b>	Fox Float 38, Factory 27.5", 180mm Travel, 44mm Offset with Grip 2 Damper and custom tune, Tapered Steerer, Kashima Coating, 110mm x 15mm Boost, E-Thru Axle
✓	<b>Rear Shock</b>	Fox Float X2, Factory, independently adjustable Compression and Rebound damping, Kashima coating
	<b>Headset</b>	FSA No. 57E Orbit ZS, 1 1/2" Lower and 1 1/8" Upper Sealed Cartridge Bearings
✓	<b>Rear Hub</b>	DT Swiss 350 Straightpull with 24T Ratchet System, 12mm x 148mm, 6 Bolt with Magnet carrier, 28 Hole
✓	<b>Front Hub</b>	DT Swiss 350, 15mm x 110mm, Centre-Lock, 28 Hole
✓	<b>Spokes</b>	DT Swiss Hybrid triple butted 2.34mm/1.8mm/2.0mm, Black Stainless, DT Pro Lock Squorx Nipples
✓	<b>Rims</b>	DT Swiss Hybrid 30, Sleeved Joint, 28 Hole
	<b>Tyres</b>	Maxxis Assigai WT, TR, 27.5" x 2.5" 120TPI, EXD + Sidewall Protection, 3C Maxx Terra, Dual Compound, Folding Bead, Front, Maxxis Assigai WT, TR, 27.5" x 2.5" 120TPI, Double Down Casing, 3C Maxx Terra, Dual Compound, Rear
✓	<b>Shift Levers</b>	SRAM XD1-E Eagle, Single Click, MMX, 12 Speed
	<b>Front Derailleur</b>	N/A
✓	<b>Rear Derailleur</b>	SRAM XD1 Eagle, 12 Speed
✓	<b>Cassette</b>	SRAM XG-1275 Eagle, 10-52, 12 Speed
	<b>Chain</b>	SRAM GX Eagle, 12 Speed
✓	<b>Crankset</b>	Race Face Affect E-Bike, 165mm, ISIS with X-SYNC Direct Mount 36T for Bosch Performance Line CX, Black
	<b>Bottom Bracket</b>	N/A
✓	<b>Seatpost</b>	Crank Bro High-Line 3, 30.9mm, M/L 150mm Travel, XL 170mm Travel, High-Line Ball Socket Remote Lever
✓	<b>Seat</b>	Fizik Terra Aidon, 145mm wide, Wingflex, S-Alloy Mobius rail
✓	<b>Bar</b>	Race Face Turbine R, 35mm Rise, 35mm Bar Bore, 800mm Wide
✓	<b>Stem</b>	Race Face Atlas, 35mm Bar Bore, 35mm Extension
✓	<b>Grips</b>	Whyte Lock-on Enduro Grip
✓	<b>Front Brakes</b>	SRAM Code RSC, 4 Piston with Sintered Metal Pads, 220mm Disc
✓	<b>Rear Brakes</b>	SRAM Code RSC, 4 Piston with Sintered Metal Pads, 200mm Disc
✓	<b>Brake Levers</b>	SRAM Code RSC, 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>	

Size	Head Angle (adjustable to)	Seat Angle	Top Tube	BB Height (adjustable to)	Stand Over
Medium	64.6 (64.0)	75.5	605	344 (336)	841
Large	64.6 (64.0)	75.3	633	344 (336)	841
Extra Large	64.6 (64.0)	75.1	663	344 (336)	841
Size	Wheelbase	Chain Stay	Seat Post	Head Tube	Seat Tube
Medium	1241	444	30.9	120	431.8
Large	1270	444	30.9	130	457.2
Extra Large	1302	444	30.9	145	482.5

<b>Drive Unit</b>	Performance CX 85Nm
<b>Battery</b>	625Wh
<b>Battery Charger</b>	4 Amp
<b>Display</b>	Purion
<b>Dropout Code</b>	DROPWH18
<b>Shock Stroke and Sag Setting</b>	65mm, Sag 16mm (25%) to 19mm (30%)
<b>Reducer Bush Widths</b>	25mm x 8mm, no hardware at the rear
<b>Eye to Eye Length</b>	230mm