

E-160 S

EMTB TRAIL / ENDURO SUSPENSION

UK SRP £5,499

PART CODE - WE160S(SIZE)V2



Computer generated image - to illustrate colourway only



The E-160 S is available in 5 sizes from XS to XL. The RockShox ZEB 38mm stanchioned forks perfectly complement our proprietary OTO geometry for maximum steering control, and powerful Guide RE brakes keep the easy speed under control.

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.

| | | |
|---|--|--|
| | Colour | Matt Diesel with Light Blue & Slate |
| | Sizes Available | XS,S,M,L,XL |
| ✓ | Frame | 6061 Alloy, Hydro Formed T6 Aluminium, Multi Butted, Custom Drawn, Tapered Headtube, Internal Cable Routing, Shape, it Link and 12mm X 148mm Boost Dropouts |
| | Fork | RockShox ZEB 27.5", 160mm Travel, 44mm Offset, DebonAir, Charger R Damper, Fast Black Coating, Tapered Steerer, 110mm x 15mm Boost, Maxle Ultimate |
| | Rear Shock | RockShox Deluxe Select + RT, DebonAir, Fast Black Coating, Adjustable Rebound, 2 position compression adjustment |
| | 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 Thru Axle, 32 Hole |
| | Front Hub | Alloy, Double Sealed Cartridge Bearings, 15mm x 110mm Boost Thru Axle, 31mm Torque Caps, 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 Assgail WT, TR, 27.5" x 2.5" 120TPI, EXO+ Casing, 3C Maxx Grip, Dual Compound, Front, Maxxis Minion DHR II WT, TR, 27.5" x 2.4" 2x120TPI, Double Down, 3C Maxx Terra, Dual Compound, Folding Bead, Rear |
| | Shift Levers | SRAM GX-E, Eagle, Single Click, MMX, 12 Speed |
| | Front Derailleur | N/A |
| | Rear Derailleur | SRAM GX Eagle, 12 Speed |
| | Cassette | SRAM PG-1210 Eagle, 11-50, 12 Speed |
| | Chain | SRAM GX Eagle, 12 Speed |
| ✓ | Crankset | SRAM EX1, 165mm, ISIS with X-SYNC 2, Direct Mount 36T for Bosch Performance Line CX, Black |
| | Bottom Bracket | N/A |
| ✓ | Seatpost | Whyte drop.it Adjust, 30.9mm, XS/S 120-150mm Travel, M/L 140-170mm Travel, XL 170-200mm Travel, MMX Paddle Remote Lever |
| ✓ | Seat | Fizik Terra Aidon, 145mm wide, Wingflex, S-Alloy Mobius rail |
| | 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 Enduro Grip |
| | Front Brakes | SRAM Guide RE, 4 Piston with Sintered Metal Pads, 220mm Disc |
| | Rear Brakes | SRAM Guide RE, 4 Piston with Sintered Metal Pads, 200mm Disc |
| | Brake Levers | SRAM Guide RE, MMX |
| | Pedals | None |
| ✓ | Indicates an upgrade or improvement over previous version | |
| ✓ | Indicates an upgrade or improvement over the model below | |

| Size | Head Angle (adjustable to) | Seat Angle | Top Tube | BB Height (adjustable to) | Stand Over |
|-------------|----------------------------|------------|-----------|---------------------------|------------|
| Extra Small | 65.3 (64.7) | 75.4 | 555.7 | 347 (339) | 792 |
| Small | 65.3 (64.7) | 75.2 | 579.2 | 347 (339) | 807 |
| Medium | 65.3 (64.7) | 75.0 | 609.1 | 347 (339) | 822 |
| Large | 65.3 (64.7) | 74.8 | 638.3 | 347 (339) | 822 |
| Extra Large | 65.3 (64.7) | 74.6 | 667.8 | 347 (339) | 824 |
| Size | Wheelbase | Chain Stay | Seat Post | Head Tube | Seat Tube |
| Extra Small | 1186 | 442 | 30.9 | 112 | 368.3 |
| Small | 1197.6 | 442 | 30.9 | 116 | 406.4 |
| Medium | 1228.5 | 442 | 30.9 | 130 | 431.8 |
| Large | 1258.6 | 442 | 30.9 | 142 | 457.2 |
| Extra Large | 1289.1 | 442 | 30.9 | 155 | 482.6 |

| | |
|-------------------------------------|-------------------------------------|
| Drive Unit | Performance CX 85Nm |
| Battery | 625Wh |
| Battery Charger | 4 Amp |
| Display | Purion |
| 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 |