


WHYTE
PERFORMANCE BY DESIGN

E-504
E-HARDTAIL MTB

 **BOSCH**



E-504

E-HARDTAIL MTB



Model	E-504
Model Group	e-Hardtail MTB
UK SRP	£3,899.00
Whyte Part Code	WE504(size)V1
Colour	Matt Diesel with Light Blue & Slate
Sizes Available	XS,S,M
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	RockShox 35 Silver TK 27.5", 120mm Travel, 37mm Offset, Fast Black Coating, Adjustable Compression and Rebound, Tapered Steerer, 110mm x 15mm Boost, Maxle Lite
Rear Shock	N/A
Headset	FSA No. 57B Orbit ZS, 1 1/2" Lower and 1 1/8" Upper Caged 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 New Champion 2.0mm, Black Stainless, Brass Nipples
Rims	WTB ST i30 TCS 2.0 System, Pinned Joint, Tubeless Ready, 32 Hole
Tyres	Maxxis Forekaster TR 27.5" x 2.6" 60TPI, EXO Sidewall Protection
Shift Levers	SRAM GX, 11 Speed
Front Derailleur	N/A
Rear Derailleur	SRAM GX, 11 Speed
Cassette	SRAM PG-1130, 11-42, 11 Speed
Chain	KMC NPBK Sport, 11 Speed
Crankset	Whyte, Steel narrow/wide, 165mm, Direct Mount 36T for Bosch Performance Line CX, Black
Bottom Bracket	N/A
Seatpost	KS 900I, 150mm Travel, 30.9 x 445mm, with Southpaw Alloy Remote
Seat	Whyte Custom, Triple Panel Design
Bar	Whyte 6061 Alloy, 30mm Rise, 31.8mm, XS & S 760mm Wide, M 780mm Wide
Stem	Whyte Alloy 6061, 45mm Extension
Grips	Whyte Lock-on V Grip
Front Brakes	Tektro Orion, 4-Piston with Sintered Metal Pads, 200mm Disc, Post Mount
Rear Brakes	Tektro Orion, 4-Piston with Sintered Metal Pads, 200mm Disc, Post Mount, Internal Routing
Brake Levers	Tektro Orion
Pedals	None

Drive Unit	
Battery	
Battery Charger	2A (100-240V)
Display	
Dropout Code	DROPWH17-2
Shock Stroke and Sag Setting	N/A
Reducer Bush Widths	N/A
Eye to Eye Length	N/A

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Model	E-504
Top Tube	6061 Double Butted Hydro Edge
Down Tube	6061 Double Butted Hydro Edge
Rear Stays	6061 Double Butted Hydro Edge
Paint Code	WAMTU020
Freehub Part Code	WHYFHUB01
Rear Hub Bearings	6903x2, 6902x2
Front Hub Bearings	6902x2
Suspension Bearings	N/A
Headset Part Code	HS002 (FSA No57)
Bottom Bracket	BOSCH BES Motor ISIS Spline
ISG Chainguide Compatibility	
ICR Grommets	1 x WHYICR02, 1 x WHYICR07
Brake Mount Adaptor	N/A
Spoke Lengths	276/274mm (front) 276/274mm (rear)
Max Chain Ring Size	36T
Chain Length for the stock chainring	114
Tubeless Status	Tubeless Ready Rims
Max Tyre Size	Front 2.8, Rear 2.6
Max Tyre Size with Mudguards	N/A
Mudguard Part Code	N/A
Rack Compatible	N/A
Kickstand Compatible	N/A
Chain Guide Part Code	N/A
Rear Thru-Axle Length	M12 X 1.5, 172mm Long
Downtube Protector Part Code	N/A
Chainstay Protector Part Code	N/A
Seat Post Seal Part Code	N/A
Kitbox Contents	Owners Manual, EPAC Manual, Quick Start Manual

Size	Head Angle	Seat Angle	Top Tube	BB Height	Stand Over
XS	64	74.5	569	305	788
S	64.5	74.5	590	305	794
M	64.5	74.5	620	305	805
Size	Wheelbase	Chain Stay	Seat Post	Head Tube	Seat Tube
XS	1146	440	30.9	107	381
S	1163	440	30.9	115	406
M	1193	440	30.9	115	444