



**WHYTE**  
PERFORMANCE BY DESIGN

# E-160 RSX 29ER

EMTB TRAIL / ENDURO SUSPENSION



# E-160 RSX 29ER

EMTB TRAIL / ENDURO SUSPENSION



<b>Model</b>	E-160 RSX 29er
<b>Model Group</b>	eMTB Trail / Enduro Suspension
<b>UK SRP</b>	£7,999.00
<b>Whyte Part Code</b>	WE160RSXT(size)V1-1
<b>Colour</b>	Matt Black with Burnt Orange & Gold
<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, Performance Elite 29", 160mm Travel, 44mm Offset with Grip 2 Damper, Tapered Steerer, 110mm x 15mm Boost, E-Thru Axle
<b>Rear Shock</b>	Fox Float X Performance Elite DPS, Evol LV, Custom tuned for Whyte
<b>Headset</b>	FSA No. 55/35 Orbit 1.5 ZS, 1.8" Lower and 1 1/8" Upper Sealed Cartridge Bearings
<b>Rear Hub</b>	Hope Pro 4, Stainless Steel Bearings, 12mm x 148mm Boost, XD Driver, 32 Hole
<b>Front Hub</b>	Hope Pro 4, Stainless Steel Bearings, 15mm x 110mm Boost Thru Axle, 32 Hole
<b>Spokes</b>	Black Sapim Race stainless steel double butted spokes built with silver brass nipples
<b>Rims</b>	Hope Fortus 30, Tubless Ready, 32 Hole
<b>Tyres</b>	Maxxis Assigai WT, TR, 29" x 2.5" 120TPI, EXO+ Casing, 3C Maxx Grip, Dual Compound, Front, Maxxis Minion DHR II WT, TR, 29" x 2.4" 120TPI, Double Down, 3C Maxx Terra, Dual Compound, Folding Bead, Rear
<b>Shift Levers</b>	SRAM GX AXS Eagle, 2 Button MMX
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	SRAM GX1 AXS Lunar with Battery Protector
<b>Cassette</b>	SRAM XG-1275 Eagle, 10-50, 12 Speed
<b>Chain</b>	SRAM GX Eagle, 12 Speed
<b>Crankset</b>	Race Face A-Effect, 165mm, ISIS with X-SYNC 2, 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, 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>	Whyte Custom 6061 Alloy, 30mm Rise, 35mm Bar Bore, 800mm Wide
<b>Stem</b>	Whyte Enduro Stem, 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>Drive Unit</b>	Bosch Performance Line CX (Smart System) Drive Unit with 85Nm maximum torque, 250 w nominal power. Features 4 power settings including Tour+ that allows riders to focus on riding whilst being economic on power usage and eMTB mode which automatically adjusts the support to the rider.
<b>Battery</b>	Bosch PowerTube 750Wh internal, perfectly integrated into the frame with an intuitive lockable mechanism for easy removal. Reaches full charge in less than 6 hours, and just over 2 hours for half charge. Supplied with Bosch's 4A Compact Charger which is small and lightweight.
<b>Battery Charger</b>	4A (230V)
<b>Display</b>	Bosch LED Remote allows for easy use and visibility for the rider, also connecting to Bosch's eBike Flow App (info below) to give the rider even more insight and control at their finger tips.
<b>Dropout Code</b>	DROPWH18
<b>Shock Stroke and Sag Setting</b>	57.5mm, Sag 14mm (25%) to 17mm (30%)
<b>Reducer Bush Widths</b>	25mm x 8mm, no hardware at the rear
<b>Eye to Eye Length</b>	230mm

# E-160 RSX 29ER

EMTB TRAIL / ENDURO SUSPENSION



<b>Model</b>	E-160 RSX 29er
<b>Top Tube</b>	6061 Hydro Formed
<b>Down Tube</b>	6061 Triple Butted Hydro Formed
<b>Rear Stays</b>	6061 Alloy Double Butted
<b>Paint Code</b>	WAMTU021
<b>Freehub Part Code</b>	DT HX1700 XD
<b>Rear Hub Bearings</b>	DT HX1700
<b>Front Hub Bearings</b>	DT HX1700 XD
<b>Suspension Bearings</b>	WB0025 X 10
<b>Headset Part Code</b>	FSA No55/35
<b>Bottom Bracket</b>	BOSCH BES Motor ISIS Spline
<b>ISG Chainguide Compatibility</b>	WAMCG2
<b>ICR Grommets</b>	2 x WHYICR02, 1 x WHYICR09, 1x WHYICR18-1
<b>Brake Mount Adaptor</b>	WHYFM200
<b>Spoke Lengths</b>	DT HX1700
<b>Max Chain Ring Size</b>	38T
<b>Chain Length for the stock chainring</b>	120
<b>Tubeless Status</b>	Tubeless Ready Rims
<b>Max Tyre Size</b>	29 X 2.8 Front / 29 X 2.5 Rear
<b>Max Tyre Size with Mudguards</b>	N/A
<b>Mudguard Part Code</b>	N/A
<b>Rack Compatible</b>	N/A
<b>Kickstand Compatible</b>	N/A
<b>Chain Guide Part Code</b>	WAMCG1
<b>Rear Thru-Axle Length</b>	M12 X 1.0mm, 181mm Long
<b>Downtube Protector Part Code</b>	N/A
<b>Chainstay Protector Part Code</b>	WHYPRO14
<b>Seat Post Seal Part Code</b>	WHYPOSTSEAL
<b>Kitbox Contents</b>	Owners Manual, EPAC Manual, Quick Start Manual

Size	Head Angle	Seat Angle	Top Tube	BB Height	Stand Over
M	64.5 +/- 0.5	75.5	607.3	340	771
L	64.5 +/- 0.5	75.3	640.4	340	773
XL	64.5 +/- 0.5	75.1	672.5	340	776
Size	Wheelbase	Chain Stay	Seat Post	Head Tube	Seat Tube
M	1234.8	446	30.9	105	420
L	1269.2	446	30.9	120	445
XL	1302.7	446	30.9	135	470



**WHYTE**  
PERFORMANCE BY DESIGN

# E-160 RSX 29ER

EMTB TRAIL / ENDURO SUSPENSION



# E-160 RSX 29ER

EMTB TRAIL / ENDURO SUSPENSION



<b>Model</b>	E-160 RSX 29er
<b>Model Group</b>	eMTB Trail / Enduro Suspension
<b>UK SRP</b>	£7,999.00
<b>Whyte Part Code</b>	WE160RSXT(size)V1-2
<b>Colour</b>	Gloss Orange with Black & Gold
<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, Performance Elite 29", 160mm Travel, 44mm Offset with Grip 2 Damper, Tapered Steerer, 110mm x 15mm Boost, E-Thru Axle
<b>Rear Shock</b>	Fox Float X Performance Elite DPS, Evol LV, Custom tuned for Whyte
<b>Headset</b>	FSA No. 55/35 Orbit 1.5 ZS, 1.8" Lower and 1 1/8" Upper Sealed Cartridge Bearings
<b>Rear Hub</b>	Hope Pro 4, Stainless Steel Bearings, 12mm x 148mm Boost, XD Driver, 32 Hole
<b>Front Hub</b>	Hope Pro 4, Stainless Steel Bearings, 15mm x 110mm Boost Thru Axle, 32 Hole
<b>Spokes</b>	Black Sapim Race stainless steel double butted spokes built with silver brass nipples
<b>Rims</b>	Hope Fortus 30, Tubless Ready, 32 Hole
<b>Tyres</b>	Maxxis Assgail WT, TR, 29" x 2.5" 120TPI, EXO+ Casing, 3C Maxx Grip, Dual Compound, Front, Maxxis Minion DHR II WT, TR, 29" x 2.4" 120TPI, Double Down, 3C Maxx Terra, Dual Compound, Folding Bead, Rear
<b>Shift Levers</b>	SRAM GX AXS Eagle, 2 Button MMX
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	SRAM GX1 AXS Lunar with Battery Protector
<b>Cassette</b>	SRAM XG-1275 Eagle, 10-50, 12 Speed
<b>Chain</b>	SRAM GX Eagle, 12 Speed
<b>Crankset</b>	Race Face A-Effect, 165mm, ISIS with X-SYNC 2, 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, 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>	Whyte Custom 6061 Alloy, 30mm Rise, 35mm Bar Bore, 800mm Wide
<b>Stem</b>	Whyte Enduro Stem, 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>Drive Unit</b>	Bosch Performance Line CX (Smart System) Drive Unit with 85Nm maximum torque, 250 w nominal power. Features 4 power settings including Tour+ that allows riders to focus on riding whilst being economic on power usage and eMTB mode which automatically adjusts the support to the rider.
<b>Battery</b>	Bosch PowerTube 750Wh internal, perfectly integrated into the frame with an intuitive lockable mechanism for easy removal. Reaches full charge in less than 6 hours, and just over 2 hours for half charge. Supplied with Bosch's 4A Compact Charger which is small and lightweight.
<b>Battery Charger</b>	4A (230V)
<b>Display</b>	Bosch LED Remote allows for easy use and visibility for the rider, also connecting to Bosch's eBike Flow App (info below) to give the rider even more insight and control at their finger tips.
<b>Dropout Code</b>	DROPWH18
<b>Shock Stroke and Sag Setting</b>	57.5mm, Sag 14mm (25%) to 17mm (30%)
<b>Reducer Bush Widths</b>	25mm x 8mm, no hardware at the rear
<b>Eye to Eye Length</b>	230mm

# E-160 RSX 29ER

EMTB TRAIL / ENDURO SUSPENSION



<b>Model</b>	E-160 RSX 29er
<b>Top Tube</b>	6061 Hydro Formed
<b>Down Tube</b>	6061 Triple Butted Hydro Formed
<b>Rear Stays</b>	6061 Alloy Double Butted
<b>Paint Code</b>	WAMTU023
<b>Freehub Part Code</b>	DT HX1700 XD
<b>Rear Hub Bearings</b>	DT HX1700
<b>Front Hub Bearings</b>	DT HX1700 XD
<b>Suspension Bearings</b>	WB0025 X 10
<b>Headset Part Code</b>	FSA No55/35
<b>Bottom Bracket</b>	BOSCH BES Motor ISIS Spline
<b>ISG Chainguide Compatibility</b>	WAMCG2
<b>ICR Grommets</b>	2 x WHYICR02, 1 x WHYICR09, 1x WHYICR18-1
<b>Brake Mount Adaptor</b>	WHYFM200
<b>Spoke Lengths</b>	DT HX1700
<b>Max Chain Ring Size</b>	38T
<b>Chain Length for the stock chainring</b>	120
<b>Tubeless Status</b>	Tubeless Ready Rims
<b>Max Tyre Size</b>	29 X 2.8 Front / 29 X 2.5 Rear
<b>Max Tyre Size with Mudguards</b>	N/A
<b>Mudguard Part Code</b>	N/A
<b>Rack Compatible</b>	N/A
<b>Kickstand Compatible</b>	N/A
<b>Chain Guide Part Code</b>	WAMCG1
<b>Rear Thru-Axle Length</b>	M12 X 1.0mm, 181mm Long
<b>Downtube Protector Part Code</b>	N/A
<b>Chainstay Protector Part Code</b>	WHYPRO14
<b>Seat Post Seal Part Code</b>	WHYPOSTSEAL
<b>Kitbox Contents</b>	Owners Manual, EPAC Manual, Quick Start Manual

Size	Head Angle	Seat Angle	Top Tube	BB Height	Stand Over
M	64.5 +/- 0.5	75.5	607.3	340	771
L	64.5 +/- 0.5	75.3	640.4	340	773
XL	64.5 +/- 0.5	75.1	672.5	340	776
Size	Wheelbase	Chain Stay	Seat Post	Head Tube	Seat Tube
M	1234.8	446	30.9	105	420
L	1269.2	446	30.9	120	445
XL	1302.7	446	30.9	135	470