



2024



529

TRAIL HARDTAIL 29ER



[New Colour]



Our great value 529 trail hardtail is a fast, light weight and capable 29er with award-winning handling that's the perfect trail partner for your favourite singletrack, trail centre loops or epic all-day rides in the hills.

| | |
|-------------------------|---|
| SKU part code | W529(size)V6 |
| Sizes available | S, M, L, XL |
| Colour | Matt olive and matt black |
| Frame | 6061 alloy, hydroformed T6 aluminium, multi-buttet, Single Chainring (SCR), tapered headtube, internal cable routing with BBX63, chainstay Post Mount (PM) dropouts and 12mm x 148mm Boost dropouts |
| Fork | RockShox Recon RL 29in, 120mm travel, 42mm offset, Solo Air, Fast Black coating, adjustable rebound, tapered alloy steerer, 110mm x 15mm Boost, Maxle Lite |
| Rear shock | N/A |
| Headset | FSA No. 57B Orbit ZS, 1 1/2in lower and 1 1/8in upper caged bearings |
| Rear hub | Alloy, double sealed cartridge bearings, 12mm x 148mm Boost spacing, 32 hole |
| Front hub | Alloy, double sealed cartridge bearings, 15mm x 110mm Boost spacing, 32 hole |
| Spokes | DT Swiss Champion 2.0mm, black stainless, brass nipples |
| Rims | WTB ST i27 TCS 2.0 System, pinned joint, tubeless ready, 32 hole |
| Tyres | Maxxis Ardent 29in x 2.4in EXO Dual Compound, 60TPI, tanwall |
| Shift levers | SRAM SX Eagle |
| Front derailleur | N/A |
| Rear derailleur | SRAM SX Eagle, 12 speed |
| Cassette | SRAM PG-1210 Eagle, 11-50T, 12 speed |
| Chain | SRAM SX Eagle, 12 speed |
| Crankset | SRAM X1 Eagle, X-SYNC 2, Direct Mount 32T, DUB, 170mm, Boost 12 speed |
| Bottom bracket | SRAM DUB, BSA, 73mm |
| Seatpost | KS 900i, 30.9mm (size S 125mm travel; sizes M-XL 150mm travel), Southpaw remote lever |
| Seat | Whyte Custom |
| Bar | Whyte 6061 alloy, 15mm rise, 31.8mm bar bore, 780mm wide |
| Stem | Whyte alloy, 45mm extension, 31.8mm bar bore |
| Grips | Whyte Enduro lock-on |
| Front brakes | Tektro HD-M535, four piston hydraulic, 2.3mm thick 180mm diameter disc rotor |
| Rear brakes | Tektro HD-M535, four piston hydraulic, 2.3mm thick 180mm diameter disc rotor, internal routing |
| Brake levers | Tektro M-535 |
| Pedals | Fibre reinforced composite platform |
| Weight | 14.6kg (size M) |

| Size | Head angle degree ° | Seat angle degree ° | Top tube mm | BB height mm | Stand over mm |
|------|---------------------|---------------------|-------------|--------------|---------------|
| S | 65 | 74.5 | 610 | 300 | 791 |
| M | 65 | 74.5 | 639 | 300 | 805 |
| L | 65 | 74.5 | 663 | 300 | 819 |
| XL | 65 | 74.5 | 690 | 300 | 838 |

| Size | Wheelbase mm | Chainstay mm | Seat post mm | Head tube mm | Seat tube mm |
|------|--------------|--------------|--------------|--------------|--------------|
| S | 1185 | 450 | 30.9 | 110 | 406 |
| M | 1215 | 450 | 30.9 | 115 | 431 |
| L | 1240 | 450 | 30.9 | 120 | 457 |
| XL | 1270 | 450 | 30.9 | 135 | 483 |

★ Upgrade from prior model

★★ Upgrade from model below

★★★ Upgrade from prior model & model below



529

TRAIL HARDTAIL 29ER



[New Colour]



| | |
|--|------------------------------------|
| Top Tube | 6061 Hydro Formed |
| Down Tube | 6061 Double Butted Hydro Edge |
| Rear Stays | 6061 Alloy Double Butted |
| Paint Code | WAMTU031 |
| Dropout Part Code | DROPWH17 |
| Freehub Part Code | WHYFHUB01 |
| Front Hub Bearings | 6902 |
| Rear Hub Bearings | 6903 |
| Suspension Bearings | N/A |
| Headset Part Code | HS002 (FSA No57) |
| FSA Replacement Headset Part Number | FSA No.57/ACB |
| Bottom Bracket | BSA, 73mm |
| ISG Chain Guide | |
| ICR Grommets | 1x WHYICR02, 1x WHYICR04 |
| Brake Mount Adaptor | WHYFM180 |
| Spoke Lengths | 294/293mm (Front) 294/292mm (rear) |
| Max Chain Ring Size | 34T |
| Chain Length For Stock Chain Ring | 116 |
| Tubeless Status | Tubeless Ready Rims |
| Max Tyre Size | 29 X 2.6 Front/29 x 2.5 Rear |
| Max Tyre Size With Mudguards | N/A |
| Mudguard Part Code | N/A |
| Rack Compatible (Yes/No) | No |
| Kick Stand Compatible (Yes/No) | No |
| Chain Guide Part Code | N/A |
| Rear Thru-Axle Length | M12 x 1.5mm, 172 long |
| Down Tube Protector Part Code | N/A |
| Chainstay Protector Part Code | WHYPR013 |
| Seat Post Seal Part Code | |
| Kitbox Contents | Owners Manual |



629

TRAIL HARDTAIL 29ER



[New Colour]



With a perfect 10/10 score from MBR, our top-of-the range 629 is probably the best trail hardtail you can buy. It's progressive geometry and specially selected components have been crafted to allow any rider – both relative beginners and experienced riders alike – to be able to maximise their fun, everywhere.

SKU part code W629(size)V6

Sizes available S, M, L, XL

Colour Gloss silver and gloss black

Frame 6061 alloy, hydroformed T6 aluminium, multi-buttet, Single Chainring (SCR), tapered headtube, internal cable routing with BBX63, chainstay Post Mount (PM) dropouts and 12mm x 148mm Boost dropouts

★★ **Fork** RockShox 35 Gold RL 29in, 120mm travel, 44mm offset, DebonAir, 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 1/2in Lower and 1 1/8in upper caged bearings

Rear hub Alloy, double sealed cartridge bearings, 12mm x 148mm Boost spacing, 32 hole

Front hub Alloy, double sealed cartridge bearings, 15mm x 110mm Boost spacing, 31mm torque caps, 32 hole

Spokes DT Swiss New Champion 2.0mm, black stainless, brass nipples

Rims WTB ST i27 TCS 2.0 System, pinned joint, tubeless ready, 32 hole

Tyres Maxxis High Roller II TR 29in x 2.3in 3C MaxxTerra EXO, front; Maxxis Forecaster 29in x 2.35in EXO Dual Compound, rear

★★ **Shift levers** SRAM NX Eagle, MMX, 12 speed

Front derailleur N/A

★★ **Rear derailleur** SRAM NX Eagle, 12 speed

★★ **Cassette** SRAM PG-1210 Eagle, 11-50T, 12 speed

★★ **Chain** SRAM NX Eagle, 12 speed

★★ **Crankset** SRAM X1 Eagle, X-SYNC 2, Direct Mount 32T chainring, DUB, 170mm, Boost 12 speed

Bottom bracket SRAM DUB, BSA, 73mm

Seatpost Whyte Dropit, 30.9mm (size M 150mm travel; sizes L-XL 170mm travel), South Paw MMX remote lever

Seat Whyte Custom

Bar Whyte 6061 alloy, 15mm rise, 31.8mm bar bore, 780mm wide

Stem Whyte alloy, 45mm extension, 31.8mm bar bore

Grips Whyte Enduro lock-on

★★ **Front brakes** SRAM Guide T, four piston hydraulic, 180mm diameter disc rotor

★★ **Rear brakes** SRAM Guide T, four piston hydraulic, 180mm diameter disc rotor, internal routing

★★ **Brake levers** SRAM Guide T, Matchmaker

Pedals Fibre reinforced composite platform

Weight 14.1kg (size M)

| Size | Head angle degree ° | Seat angle degree ° | Top tube mm | BB height mm | Stand over mm |
|------|---------------------|---------------------|-------------|--------------|---------------|
| S | 65 | 74.5 | 610 | 300 | 791 |
| M | 65 | 74.5 | 639 | 300 | 805 |
| L | 65 | 74.5 | 663 | 300 | 819 |
| XL | 65 | 74.5 | 690 | 300 | 838 |

| Size | Wheelbase mm | Chainstay mm | Seat post mm | Head tube mm | Seat tube mm |
|------|--------------|--------------|--------------|--------------|--------------|
| S | 1185 | 450 | 30.9 | 110 | 406 |
| M | 1215 | 450 | 30.9 | 115 | 431 |
| L | 1240 | 450 | 30.9 | 120 | 457 |
| XL | 1270 | 450 | 30.9 | 135 | 483 |

★ Upgrade from prior model

★★ Upgrade from model below

★★★ Upgrade from prior model & model below



629

TRAIL HARDTAIL 29ER



[New Colour]



| | |
|--|------------------------------------|
| Top Tube | 6061 Hydro Formed |
| Down Tube | 6061 Double Butted Hydro Edge |
| Rear Stays | 6061 Alloy Double Butted |
| Paint Code | WAMTU033 |
| Dropout Part Code | DROPWH17 |
| Freehub Part Code | WHYFHUB01 |
| Front Hub Bearings | 6902 |
| Rear Hub Bearings | 6903 |
| Suspension Bearings | N/A |
| Headset Part Code | HS002 (FSA No57) |
| FSA Replacement Headset Part Number | FSA No.57/ACB |
| Bottom Bracket | BSA, 73mm |
| ISG Chain Guide | |
| ICR Grommets | 1x WHYICR02, 1x WHYICR04 |
| Brake Mount Adaptor | WHYFM180 |
| Spoke Lengths | 294/293mm (Front) 294/292mm (rear) |
| Max Chain Ring Size | 34T |
| Chain Length For Stock Chain Ring | 116 |
| Tubeless Status | Tubeless Ready Rims |
| Max Tyre Size | 30 X 2.6 Front/29 x 2.5 Rear |
| Max Tyre Size With Mudguards | N/A |
| Mudguard Part Code | N/A |
| Rack Compatible (Yes/No) | No |
| Kick Stand Compatible (Yes/No) | No |
| Chain Guide Part Code | N/A |
| Rear Thru-Axle Length | M12 x 1.5mm, 172 long |
| Down Tube Protector Part Code | N/A |
| Chainstay Protector Part Code | WHYPR013 |
| Seat Post Seal Part Code | |
| Kitbox Contents | Owners Manual |



E-160 RS

eMTB TRAIL / ENDURO



New Model
T-type Spec



Our middle of the range E-160 RS is a versatile full suspension eMTB that's perfect for aggressive trail riding; pushing your envelope, racing e-enduro between the tapes; back-country adventures; or having a blast on steep and techy trails.

| | |
|--------------------------------|---|
| eBike motor | Bosch Performance Line CX (Smart System) Drive Unit with 85Nm maximum torque, 600W of peak power and 250W of nominal power. Features four power mode settings including Tour-, that allows you to focus on riding whilst being economic on power usage, and eMT |
| eBike display | Bosch LED Remote allows for easy mode use and key charge and power mode visibility as you ride, and also connects to Bosch's eBike Flow smartphone app to give you even more insight and control at your finger tips. |
| eBike battery | Bosch PowerTube 750Wh internal, perfectly integrated into the frame with an intuitive lockable mechanism for easy removal. Reaches full charge in less than six hours, and just over two hours for half charge. Supplied with Bosch's 4A Compact Charger. |
| eBike battery charger | Charger 4A (230V) |
| Shock, stroke & sag | 25mm |
| Reducer bush widths | 25mm |
| Eye to eye length | 230mm |

| Size | Head angle degree ° | Seat angle degree ° | Top tube mm | BB height mm | Stand over mm |
|-------------|---------------------|---------------------|-------------|--------------|---------------|
| XS (27.5in) | 64.8 +/- 0.5 | 76.12 | 547 | 347.8 | 768 |
| S (27.5in) | 64.8 +/- 0.5 | 75.7 | 571.4 | 347.8 | 769 |
| 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 mm | Chainstay mm | Seat post mm | Head tube mm | Seat tube mm |
|-------------|--------------|--------------|--------------|--------------|--------------|
| XS (27.5in) | 1181.2 | 444 | 30.9 | 120 | 360 |
| S (27.5in) | 1200.4 | 444 | 30.9 | 130 | 395 |
| M | 1234.8 | 446 | 30.9 | 105 | 420 |
| L | 1269.2 | 446 | 30.9 | 120 | 445 |
| XL | 1302.7 | 446 | 30.9 | 135 | 470 |

| | |
|----------------------------|--|
| SKU part code | WE160RS(size)V4 |
| Sizes available | XS (27.5in), S (27.5in), M (29in), L (29in), XL (29in) |
| Colour | Gloss silver with matt black |
| Frame | 6061 alloy, hydroformed T6 aluminium, multi-butted, custom drawn, tapered headtube, internal cable routing, Shape.it Link and 12mm x 148mm Boost dropouts |
| ★★ Fork | Fox Float 38 Performance, 160mm travel, 44mm offset with Grip damper, three-position adjustable, tapered steerer, 110mm x 15mm Boost, E-thru-axle |
| ★★ Rear shock | Fox Float Performance DPS, EVOL LV, custom tuned for Whyte, three position adjustable compression and rebound damping |
| Headset | FSA No. 55/35 Orbit 1.5 ZS, 1.8in lower and 1 1/8in upper sealed cartridge bearings |
| Rear hub | Alloy, e-bike specific, double sealed cartridge bearings, 12mm x 148mm Boost spacing, 32 hole |
| Front hub | Alloy, double sealed cartridge bearings, 15mm x 110mm Boost spacing, 32 hole |
| Spokes | DT Swiss New 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 Assigai WT, TR, 2.5in 120TPI, EXO+ casing, 3C Maxx Grip, Dual Compound, Front; Maxxis Minion DHR II WT, TR, 2.4in 120TPI, Double Down, 3C Maxx Terra, Dual Compound, folding bead, rear |
| ★★★ Shift levers | SRAM AXS Pod, two button MMX, 12 speed |
| Front derailleur | N/A |
| ★★★ Rear derailleur | SRAM GX T-Type AXS, 12 speed |
| Cassette | SRAM XS-1275 Eagle, 10-52T, 12 speed |
| ★★★ Chain | SRAM GX T-Type Eagle, 12 speed |
| Crankset | Whyte, forged alloy, 155mm, direct mount 36T chainring |
| Bottom bracket | N/A |
| ★★ Seatpost | Crank Brothers HighLine 3, 30.9mm (sizes XS/S/M/L 150mm travel; size XL 170mm travel), Highline ball socket 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, 35mm extension, 35mm bar bore |
| Grips | Whyte Enduro lock-on |
| ★★ Front brakes | SRAM Code R, four piston hydraulic with sintered metal pads, 220mm diameter disc rotor |
| ★★ Rear brakes | SRAM Code R, four piston hydraulic with sintered metal pads, 200mm diameter disc rotor |
| ★★ Brake levers | SRAM Code R, MMX |
| Pedals | None |
| Weight | 26.7kg (size M) |

★ Upgrade from prior model

★★ Upgrade from model below

★★★ Upgrade from prior model & model below



E-160 RS

eMTB TRAIL / ENDURO



New Model
T-type Spec



| | |
|--|--|
| Top Tube | 6061 Hydro Formed |
| Down Tube | 6061 Triple Butted Hydro Formed |
| Rear Stays | 6061 Alloy Double Butted |
| Paint Code | WAMTU033 |
| Dropout Part Code | SRAM UDH |
| Freehub Part Code | WHYFHUB30 |
| Front Hub Bearings | 6902 |
| Rear Hub Bearings | 6903 |
| Suspension Bearings | WB0025 X 10 |
| Headset Part Code | FSA No55/35 |
| FSA Replacement Headset Part Number | FSA No 55R/35 |
| Bottom Bracket | BOSCH BES Motor ISIS Spline |
| ISG Chain Guide | |
| ICR Grommets | 2 x WHYICR18-1, 2 x WHYICR09, 1x WHYICR11 |
| Brake Mount Adaptor | WHYFM200 |
| Spoke Lengths | 293/293mm (front) 292/291mm (rear) |
| Max Chain Ring Size | 38T |
| Chain Length For Stock Chain Ring | 120 |
| Tubeless Status | Tubeless Ready Rims |
| Max Tyre Size | 29 X 2.8 Front / 29 X 2.5 Rear |
| Max Tyre Size With Mudguards | N/A |
| Mudguard Part Code | N/A |
| Rack Compatible (Yes/No) | No |
| Kick Stand Compatible (Yes/No) | No |
| Chain Guide Part Code | WAMCG2 |
| Rear Thru-Axle Length | M12 X 1.0mm, 181mm Long |
| Down Tube Protector Part Code | WHYE-12 |
| Chainstay Protector Part Code | WHYPR014 |
| Seat Post Seal Part Code | |
| Kitbox Contents | Owners Manual, EPAC Manual, Quick Start Manual |



E-160 RSX 29er

eMTB TRAIL / ENDURO



T-type Spec



The ultimate mid-travel full suspension electric mountain bike for trail riding; epic rides out in the hills; racing e-enduro; or having a blast on techy trails and singletrack. However you ride, with the confidence-inspiring E-160 RSX you can turn up the fun on every trail.

| | |
|--------------------------------|---|
| eBike motor | Bosch Performance Line CX (Smart System) Drive Unit with 85Nm maximum torque, 600W of peak power and 250W of nominal power. Features four power mode settings including Tour-, that allows you to focus on riding whilst being economic on power usage, and eMT |
| eBike display | Bosch LED Remote allows for easy mode use and key charge and power mode visibility as you ride, and also connects to Bosch's eBike Flow smartphone app to give you even more insight and control at your finger tips. |
| eBike battery | Bosch PowerTube 750Wh internal, perfectly integrated into the frame with an intuitive lockable mechanism for easy removal. Reaches full charge in less than six hours, and just over two hours for half charge. Supplied with Bosch's 4A Compact Charger. |
| eBike battery charger | Charger 4A (230V) |
| Shock, stroke & sag | 25mm |
| Reducer bush widths | 25mm |
| Eye to eye length | 230mm |

| Size | Head angle degree ° | Seat angle degree ° | Top tube mm | BB height mm | Stand over mm |
|------|---------------------|---------------------|-------------|--------------|---------------|
| 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 mm | Chainstay mm | Seat post mm | Head tube mm | Seat tube mm |
|------|--------------|--------------|--------------|--------------|--------------|
| M | 1234.8 | 446 | 30.9 | 105 | 420 |
| L | 1269.2 | 446 | 30.9 | 120 | 445 |
| XL | 1302.7 | 446 | 30.9 | 135 | 470 |

| | |
|------------------------|---|
| SKU part code | WE160RSX(size)V2-1/2 |
| Sizes available | M, L, XL |
| Colour | Gloss black with matt black or gloss orange with matt black |
| Frame | 6061 alloy, hydroformed T6 aluminium, multi-buttet, custom drawn, tapered headtube, internal cable routing, Shape.it Link and 12mm x 148mm Boost dropouts |
| ★★ | Fork Fox Float 38 Performance Elite 29in, 160mm travel, 44mm offset with Grip 2 damper, tapered steerer, 110mm x 15mm Boost, E-thru-axle |
| ★★ | Rear shock Fox Float X Performance Elite DPS, EVOL LV, custom tuned for Whyte |
| | Headset FSA No. 55/35 Orbit 1.5 ZS, 1.8in lower and 1 1/8in upper sealed cartridge bearings |
| ★★ | Rear hub DT Swiss 350, 24T hardened steel ratchet, six bolt, 12mm x 148mm Boost spacing |
| ★★★ | Front hub DT Swiss 350, 15mm x 110mm Boost spacing, six bolt |
| ★★★ | Spokes DT Swiss Hybrid straight pull |
| | Rims DT HX 1700 alloy, hooked 30mm internal width |
| | Tyres Maxxis Assigai WT, TR, 29in x 2.5in 120TPI, EXO+ casing, 3C Maxx Grip, Dual Compound, front; Maxxis Minion DHR II WT, TR, 29in x 2.4in 120TPI, Double Down, 3C Maxx Terra, Dual Compound, folding bead, rear |
| ★ | Shift levers SRAM AXS Pod, two button MMX, 12 speed |
| ★ | Front derailleur N/A |
| | Rear derailleur SRAM GX T-Type AXS, 12 speed |
| ★ | Cassette SRAM XS-1275 Eagle, 10-52T, 12 speed |
| ★ | Chain SRAM GX T-Type Eagle, 12 speed |
| ★★ | Crankset Race Face A-Effect, 165mm, ISIS with X-SYNC 2, Direct Mount 36T chainering for Bosch Performance Line CX, black |
| | Bottom bracket N/A |
| | Seatpost Crank Brothers HighLine 3, 30.9mm (sizes M/L 150mm travel; size XL 170mm travel), Highline ball socket remote lever |
| | Seat Fizik Terra Aidon, 145mm wide, Wingflex, S-Alloy Mobius rail |
| | Bar Whyte Custom 6061 alloy, 30mm rise, 35mm bar bore, 800mm wide |
| | Stem Whyte Enduro, 35mm extension, 35mm bar bore |
| | Grips Whyte Enduro lock-on |
| ★★ | Front brakes SRAM Code RSC, four piston hydraulic with sintered metal pads, 220mm diameter disc rotor |
| ★★ | Rear brakes SRAM Code RSC, four piston hydraulic with sintered metal pads, 200mm diameter disc rotor |
| ★★ | Brake levers SRAM Code RSC, MMX |
| | Pedals None |
| | Weight 26.3kg (size M) |

★ Upgrade from prior model

★★ Upgrade from model below

★★★ Upgrade from prior model & model below



E-160 RSX 29er

eMTB TRAIL / ENDURO



T-type Spec



| | |
|--|--|
| Top Tube | 6061 Hydro Formed |
| Down Tube | 6061 Triple Butted Hydro Formed |
| Rear Stays | 6061 Alloy Double Butted |
| Paint Code | WAMTU029 & WAMTU023 |
| Dropout Part Code | SRAM UDH |
| Freehub Part Code | DT HX1700 XD |
| Front Hub Bearings | DT HX1700 |
| Rear Hub Bearings | DT HX1700 |
| Suspension Bearings | WB0025 X 10 |
| Headset Part Code | FSA No55/35 |
| FSA Replacement Headset Part Number | FSA No 55R/35 |
| Bottom Bracket | BOSCH BES Motor ISIS Spline |
| ISG Chain Guide | |
| ICR Grommets | 2 x WHYICR18-1, 2 x WHYICR09, 1x WHYICR11 |
| Brake Mount Adaptor | WHYFM200 |
| Spoke Lengths | DT HX1700 |
| Max Chain Ring Size | 38T |
| Chain Length For Stock Chain Ring | 120 |
| Tubeless Status | Tubeless Ready Rims |
| Max Tyre Size | 29 X 2.8 Front / 29 X 2.5 Rear |
| Max Tyre Size With Mudguards | N/A |
| Mudguard Part Code | N/A |
| Rack Compatible (Yes/No) | No |
| Kick Stand Compatible (Yes/No) | No |
| Chain Guide Part Code | WAMCG2 |
| Rear Thru-Axle Length | M12 X 1.0mm, 181mm Long |
| Down Tube Protector Part Code | WHYE-12 |
| Chainstay Protector Part Code | WHYPR014 |
| Seat Post Seal Part Code | |
| Kitbox Contents | Owners Manual, EPAC Manual, Quick Start Manual |



E-160 S

eMTB TRAIL / ENDURO



New Spec



The E-160 S has all the unique Whyte engineering innovations of the E-160 platform – tilted motor, confidence-inspiring geometry, class-leading Bosch reliability and impeccable weather-proofing – wrapped up in a high value build to maximise the bang for every riders' buck.

| | |
|--------------------------------|---|
| eBike motor | Bosch Performance Line CX (Smart System) Drive Unit with 85Nm maximum torque, 600W of peak power and 250W of nominal power. Features four power mode settings including Tour+, that allows you to focus on riding whilst being economic on power usage, and eMT |
| eBike display | Bosch LED Remote allows for easy mode use and key charge and power mode visibility as you ride, and also connects to Bosch's eBike Flow smartphone app to give you even more insight and control at your finger tips. |
| eBike battery | Bosch PowerTube 750Wh internal, perfectly integrated into the frame with an intuitive lockable mechanism for easy removal. Reaches full charge in less than six hours, and just over two hours for half charge. Supplied with Bosch's 4A Compact Charger. |
| eBike battery charger | Charger 4A (230V) |
| Shock, stroke & sag | 57.5mm/16mm |
| Reducer bush widths | 25mm |
| Eye to eye length | 230mm |

| Size | Head angle degree ° | Seat angle degree ° | Top tube mm | BB height mm | Stand over mm |
|-------------|---------------------|---------------------|-------------|--------------|---------------|
| XS (27.5in) | 64.8 +/- 0.5 | 76.12 | 547 | 347.8 | 768 |
| S (27.5in) | 64.8 +/- 0.5 | 75.7 | 571.4 | 347.8 | 769 |
| 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 mm | Chainstay mm | Seat post mm | Head tube mm | Seat tube mm |
|-------------|--------------|--------------|--------------|--------------|--------------|
| XS (27.5in) | 1181.2 | 444 | 30.9 | 120 | 360 |
| S (27.5in) | 1200.4 | 444 | 30.9 | 130 | 395 |
| M | 1234.8 | 446 | 30.9 | 105 | 420 |
| L | 1269.2 | 446 | 30.9 | 120 | 445 |
| XL | 1302.7 | 446 | 30.9 | 135 | 470 |

| | |
|--------------------------|--|
| SKU part code | WE160S(size)V4-1/2 |
| Sizes available | XS (27.5in), S (27.5in), M (29in), L (29in), XL (29in) |
| Colour | Gloss neutral grey with matt black or gloss lime with matt black |
| Frame | 6061 alloy, hydroformed T6 aluminium, multi-buttet, custom drawn, tapered headtube, internal cable routing, Shape.it Link and 12mm x 148mm Boost dropouts |
| Fork | RockShox ZEB, 160mm travel, 44mm offset, DebonAir, Rush RC damper, Fast Black coating, tapered steerer, 110mm x 15mm Boost, Maxle Ultimate |
| Rear shock | RockShox Deluxe Select R, Fast Black coating, adjustable rebound |
| Headset | FSA No. 55R/35 Orbit 1.5 ZS, 1.8in lower and 1 1/8in upper sealed cartridge bearings |
| Rear hub | Alloy, e-bike specific, double sealed cartridge bearings, 12mm x 148mm Boost spacing, 32 hole |
| Front hub | Alloy, double sealed cartridge bearings, 15mm x 110mm Boost spacing, 31mm torque caps, 32 hole |
| Spokes | DT Swiss New 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 Assigai WT, TR, 2.5in I20TPI, EXO+ casing, 3C Maxx Grip, Dual Compound, front; Maxxis Minion DHR II WT, TR, 2.4in I20TPI, Double Down, 3C Maxx Terra, Dual Compound, folding bead, rear |
| ★ Shift levers | SRAM GX AXS Eagle, two button, MMX, 12 speed |
| Front derailleur | N/A |
| ★ Rear derailleur | SRAM GX AXS Eagle, 12 speed |
| Cassette | SRAM PG1210, 11-50T, 12 speed |
| Chain | SRAM GX Eagle, 12 speed |
| Crankset | Whyte, forged alloy, 155mm, direct mount 36T chainring |
| Bottom bracket | N/A |
| Seatpost | Whyte Drop.it Adjust, 30.9mm (sizes XS/S 120-150mm travel; sizes M/L 140-170mm travel; size XL 170-200mm travel), MMX Paddle remote lever |
| Seat | Whyte Custom |
| Bar | Whyte Custom 6061 alloy, 30mm rise, 35mm bar bore, 780mm wide |
| Stem | Whyte Enduro, 35mm extension, 35mm bar bore |
| Grips | Whyte Enduro lock-on |
| Front brakes | SRAM Guide RE, four piston hydraulic with sintered metal pads, 220mm diameter disc rotor |
| Rear brakes | SRAM Guide RE, four piston hydraulic with sintered metal pads, 200mm diameter disc rotor |
| Brake levers | SRAM Guide RE, MMX |
| Pedals | None |
| Weight | 27kg (size M) |

★ Upgrade from prior model

★★ Upgrade from model below

★★★ Upgrade from prior model & model below



E-160 S

eMTB TRAIL / ENDURO



[New Spec]



| | |
|--|--|
| Top Tube | 6061 Hydro Formed |
| Down Tube | 6061 Triple Butted Hydro Formed |
| Rear Stays | 6061 Alloy Double Butted |
| Paint Code | WAMTU027 & WAMTU028 |
| Dropout Part Code | SRAM UDH |
| Freehub Part Code | WHYFHUB30 |
| Front Hub Bearings | 6902 |
| Rear Hub Bearings | 6903 |
| Suspension Bearings | WB0025 X 10 |
| Headset Part Code | FSA No55/35 |
| FSA Replacement Headset Part Number | FSA No 55R/35 |
| Bottom Bracket Spec Type | BOSCH BES Motor ISIS Spline |
| ISG Chain Guide | |
| ICR Grommets | 2 x WHYICR18-1, 2 x WHYICR09, 1x WHYICR11 |
| Brake Mount Adaptor | WHYFM200 |
| Spoke Lengths | 293/293mm (front) 292/291mm (rear) |
| Max Chain Ring Size | 38T |
| Chain Length For Stock Chain Ring | 120 |
| Tubeless Status | Tubeless Ready Rims |
| Max Tyre Size | 29 X 2.8 Front / 29 X 2.5 Rear |
| Max Tyre Size With Mudguards | N/A |
| Mudguard Part Code | N/A |
| Rack Compatible (Yes/No) | No |
| Kick Stand Compatible (Yes/No) | No |
| Chain Guide Part Code | WAMCG2 |
| Rear Thru-Axle Length | M12 X 1.0mm, 181mm Long |
| Down Tube Protector Part Code | WHYE-12 |
| Chainstay Protector Part Code | WHYPR014 |
| Seat Post Seal Part Code | |
| Kitbox Contents | Owners Manual, EPAC Manual, Quick Start Manual |



E-180 S

eMTB GRAVITY / ENDURO



New Colour
New Spec



Our most affordable, maximum control gravity e-bike for self-shuttled gravity riding, bike park play, and big mountain terrain. Super-low centre of gravity for agile and effortless handling; MX wheels; 180mm front and 170mm rear travel; Bosch's Performance Line CX 85Nm motor and 750Wh internal battery. If the biggest terrain is your playground, the E-180 S is your access all areas pass.

| | |
|--------------------------------|---|
| eBike motor | Bosch Performance Line CX (Smart System) Drive Unit with 85Nm maximum torque, 600W of peak power and 250W of nominal power. Features four power mode settings including Tour-, that allows you to focus on riding whilst being economic on power usage, and eMT |
| eBike display | Bosch LED Remote allows for easy mode use and key charge and power mode visibility as you ride, and also connects to Bosch's eBike Flow smartphone app to give you even more insight and control at your finger tips. |
| eBike battery | Bosch PowerTube 750Wh internal, perfectly integrated into the frame with an intuitive lockable mechanism for easy removal. Reaches full charge in less than six hours, and just over two hours for half charge. Supplied with Bosch's 4A Compact Charger. |
| eBike battery charger | Charger 4A (230V) |
| Shock, stroke & sag | 25mm |
| Reducer bush widths | 25mm |
| Eye to eye length | 230mm |

| Size | Head angle degree ° | Seat angle degree ° | Top tube mm | BB height mm | Stand over mm |
|------|---------------------|---------------------|-------------|--------------|---------------|
| M | 63 +/- 0.5 | 75.4 | 609.6 | 345 | 769 |
| L | 63 +/- 0.5 | 75.2 | 642.8 | 345 | 770 |
| XL | 63 +/- 0.5 | 75 | 674.7 | 345 | 772 |

| Size | Wheelbase mm | Chainstay mm | Seat post mm | Head tube mm | Seat tube mm |
|------|--------------|--------------|--------------|--------------|--------------|
| M | 1255.5 | 444 | 30.9 | 100 | 420 |
| L | 1290.8 | 444 | 30.9 | 115 | 445 |
| XL | 1324.6 | 444 | 30.9 | 130 | 470 |

| | |
|---------------------------|---|
| SKU part code | WE180S(size)V5 |
| Sizes available | M, L, XL |
| Colour | Matt olive with matt black |
| Frame | 6061 alloy, hydroformed T6 aluminium, multi-buttet, custom drawn, tapered headtube, internal cable routing, Shape.it Link and 12mm x 148mm Boost dropouts |
| Fork | RockShox ZEB, 180mm Travel, 44mm Offset, DebonAir+, Rush RC damper, Fast Black coating, tapered steerer, 110mm x 15mm Boost, Maxle Ultimate |
| Rear shock | RockShox Super Deluxe Select R, DebonAir, Fast Black coating, adjustable rebound |
| Headset | FSA No. 55R/35 Orbit 1.5 ZS, 1.8in lower and 11/8in upper sealed cartridge bearings |
| Rear hub | Alloy, e-bike specific, double sealed cartridge bearings, 12mm x 148mm Boost spacing, nine degree micro engagement four pawl, 32 hole |
| Front hub | Alloy, double sealed cartridge bearings, 15mm x 110mm Boost spacing, 31mm torque caps, 32 hole |
| Spokes | DT Swiss New Champion 2.0mm, black stainless, brass nipples |
| Rims | DT Swiss Hybrid 30, sleeved joint, 32 Hole |
| Tyres | Maxxis Assigai WT, TR, 29in x 2.5in 120TPI, EXO+ Sidewall Protection, 3C MaxxGrip, Dual Compound, folding bead, front; Maxxis Assigai WT, TR, 27.5in x 2.5in 120TPI, Double Down Casing, 3C MaxxGrip, Dual Compound, rear |
| Shift levers | SRAM GX AXS Eagle, two button, MMX, 12 speed |
| ★ Front derailleur | N/A |
| Rear derailleur | SRAM GX AXS Eagle, 12 speed |
| ★ Cassette | SRAM PG-1210 Eagle, 11-50T, 12 speed |
| Chain | SRAM GX Eagle, 12 speed |
| Crankset | Whyte, forged alloy, 155mm, direct mount 36T chainring |
| Bottom bracket | N/A |
| Seatpost | Whyte drop.it II Adjust 30.9mm (sizes M/L 140-170mm travel; size XL 170-200mm travel), MMX Paddle remote lever |
| Seat | Whyte Custom |
| Bar | Whyte Custom 6061 alloy, 30mm rise, 35mm bar bore, 800mm wide |
| Stem | Whyte Enduro, 35mm extension, 35mm bar bore |
| Grips | Whyte Enduro lock-on |
| Front brakes | SRAM Code R, four piston hydraulic with sintered metal pads, 220mm diameter disc rotor |
| Rear brakes | SRAM Code R, four piston hydraulic with sintered metal pads, 200mm diameter disc rotor |
| Brake levers | SRAM Code R, MMX |
| Pedals | None |
| Weight | 26.4kg (size M) |

★ Upgrade from prior model

★★ Upgrade from model below

★★★ Upgrade from prior model & model below



E-180 S

eMTB GRAVITY / ENDURO



[New Colour]

[New Spec]



| | |
|--|--|
| Top Tube | 6061 Hydro Formed |
| Down Tube | 6061 Triple Butted Hydro Formed |
| Rear Stays | 6061 Alloy Double Butted |
| Paint Code | WAMTU031 |
| Dropout Part Code | SRAM UDH |
| Freehub Part Code | WHYFHUB30 |
| Front Hub Bearings | 6902 |
| Rear Hub Bearings | 6903 |
| Suspension Bearings | WB0025 X 10 |
| Headset Part Code | FSA No55/35 |
| FSA Replacement Headset Part Number | FSA No 55R/35 |
| Bottom Bracket | BOSCH BES Motor ISIS Spline |
| ISG Chain Guide | |
| ICR Grommets | 2 x WHYICR02, 1 x WHYICR09, 1x WHYICR18-1 |
| Brake Mount Adaptor | WHYFM200 |
| Spoke Lengths | |
| Max Chain Ring Size | 38T |
| Chain Length For Stock Chain Ring | 120 |
| Tubeless Status | Tubeless Ready Rims |
| Max Tyre Size | 29 X 2.8 Front / 27.5 X 2.5 Rear |
| Max Tyre Size With Mudguards | N/A |
| Mudguard Part Code | N/A |
| Rack Compatible (Yes/No) | No |
| Kick Stand Compatible (Yes/No) | No |
| Chain Guide Part Code | WAMCG2 |
| Rear Thru-Axle Length | M12 X 1.0mm, 181mm Long |
| Down Tube Protector Part Code | WHYE-12 |
| Chainstay Protector Part Code | WHYPR014 |
| Seat Post Seal Part Code | |
| Kitbox Contents | Owners Manual, EPAC Manual, Quick Start Manual |



E-180 WORKS

eMTB GRAVITY / ENDURO



[New Colour]

[T-type Spec]



Built around the first ever competition eMTB engine – the Performance Line CX Race Limited Edition motor from Bosch – our top-of-the range E-180 Works is the ultimate super e-enduro race bike designed, developed and tested for - and by - the fastest riders on the fiercest courses.

| | |
|--------------------------------|---|
| eBike motor | Bosch Performance Line CX Race Edition (Smart System) Drive Unit with 85Nm maximum torque, 600W of peak power and 250W of nominal power. Features four power settings including the e-enduro Race Mode. |
| eBike display | Bosch LED Remote allows for easy mode use and key charge and power mode visibility as you ride, and also connects to Bosch's eBike Flow smartphone app to give you even more insight and control at your finger tips. |
| eBike battery | Bosch PowerTube 750Wh internal, perfectly integrated into the frame with an intuitive lockable mechanism for easy removal. Reaches full charge in less than six hours, and just over two hours for half charge. Supplied with Bosch's 4A Compact Charger. |
| eBike battery charger | Charger 4A (230V) |
| Shock, stroke & sag | 25mm |
| Reducer bush widths | 25mm |
| Eye to eye length | 230mm |

| Size | Head angle degree ° | Seat angle degree ° | Top tube mm | BB height mm | Stand over mm |
|------|---------------------|---------------------|-------------|--------------|---------------|
| M | 63 +/- 0.5 | 75.4 | 609.6 | 345 | 769 |
| L | 63 +/- 0.5 | 75.2 | 642.8 | 345 | 770 |
| XL | 63 +/- 0.5 | 75 | 674.7 | 345 | 772 |

| Size | Wheelbase mm | Chainstay mm | Seat post mm | Head tube mm | Seat tube mm |
|------|--------------|--------------|--------------|--------------|--------------|
| M | 1255.5 | 444 | 30.9 | 100 | 420 |
| L | 1290.8 | 444 | 30.9 | 115 | 445 |
| XL | 1324.6 | 444 | 30.9 | 130 | 470 |

| | |
|----------------------------|---|
| SKU part code | WE180W(size)V2-2 |
| Sizes available | M, L, XL |
| Colour | Gloss pearlized white with matt black |
| Frame | 6061 alloy, hydroformed T6 aluminium, multi-butted, custom drawn, tapered headtube, internal cable routing, Shape.it Link and 12mm x 148mm Boost dropouts |
| ★★ Fork | RockShox ZEB Ultimate 29in, 180mm travel, 44mm offset, DebonAir, Charger 2.1 RC2 damper, Fast Black coating, tapered steerer, 110mm x 15mm Boost, Maxle Stealth |
| ★★ Rear shock | RockShox Super Deluxe Ultimate RCT, air, Fast Black coating, adjustable rebound, low speed compression adjustment and tuneable DebonAir |
| Headset | FSA No. 55R/35 Orbit 1.5 ZS, 1.8in lower and 1 1/8in upper sealed cartridge bearings |
| Rear hub | DT Swiss Hybrid HX1700, 12mm x 148mm Boost spacing, SRAM XD steel driver |
| Front hub | DT Swis Hybrid HX1700, 30mm, 15mm x 110mm Boost spacing |
| Spokes | DT Swiss |
| Rims | DT Swiss Hybrid HX1700, 30mm wide |
| Tyres | Maxxis Assigai WT, TR, 29in x 2.5in 120TPI, EXO + sidewall protection, 3C MaxxGrip, Dual Compound, folding bead, front; Maxxis Assigai WT, TR, 27.5in x 2.5in 120TPI, Double Down casing, 3C Maxx Grip, Dual Compound, rear |
| ★★★ Shift levers | SRAM AXS Pod, two button MMX, 12 speed |
| Front derailleur | N/A |
| ★★★ Rear derailleur | SRAM XX Eagle AXS T-Type, 12 speed |
| ★★★ Cassette | SRAM XS-1295 Eagle T-Type, 10-52T, 12 speed |
| ★★★ Chain | SRAM X0 T-Type Eagle, 12 speed |
| Crankset | Race Face Affect E-Bike, 165mm, ISIS with X-SYNC Direct Mount 36T chaining for Bosch Performance Line CX, black |
| Bottom bracket | N/A |
| Seatpost | Crank Brothers Highline 3, 30.9mm (sizes M/L 150mm travel; size XL 170mm travel), Highline ball socket remote lever |
| Seat | Fizik Terra Aidon, 145mm wide, Wingflex, S-Alloy Mobius rail |
| Bar | Race Face Turbine R, 35mm rise, 35mm bar bore, 800mm wide |
| Stem | Race Face Atlas, 35mm extension, 35mm bar bore |
| Grips | Whyte Enduro lock-on |
| Front brakes | SRAM Code RSC, four piston hydraulic with sintered metal pads, 220mm diameter disc rotor |
| Rear brakes | SRAM Code RSC, four piston hydraulic with sintered metal pads, 220mm diameter disc rotor |
| Brake levers | SRAM Code RSC, MMX |
| Pedals | None |

Weight 26.1kg (size M)

★ Upgrade from prior model

★★ Upgrade from model below

★★★ Upgrade from prior model & model below



E-180 WORKS

eMTB GRAVITY / ENDURO



[New Colour]

[T-type Spec]



| | |
|--|--|
| Top Tube | 6061 Hydro Formed |
| Down Tube | 6061 Triple Butted Hydro Formed |
| Rear Stays | 6061 Alloy Double Butted |
| Paint Code | WAMTU037 |
| Dropout Part Code | SRAM UDH |
| Freehub Part Code | DT HX1700 XD |
| Front Hub Bearings | DT HX1700 |
| Rear Hub Bearings | DT HX1700 |
| Suspension Bearings | WB0025 X 10 |
| Headset Part Code | FSA No55/35 |
| FSA Replacement Headset Part Number | FSA No 55R/35 |
| Bottom Bracket | BOSCH BES Motor ISIS Spline |
| ISG Chain Guide | |
| ICR Grommets | 2 x WHYICR02, 1 x WHYICR09, 1x WHYICR18-1 |
| Brake Mount Adaptor | WHYFM200 |
| Spoke Lengths | DT HX1700 |
| Max Chain Ring Size | 38T |
| Chain Length For Stock Chain Ring | 120 |
| Tubeless Status | Tubeless Ready Rims |
| Max Tyre Size | 29 X 2.8 Front / 27.5 X 2.5 Rear |
| Max Tyre Size With Mudguards | N/A |
| Mudguard Part Code | N/A |
| Rack Compatible (Yes/No) | No |
| Kick Stand Compatible (Yes/No) | No |
| Chain Guide Part Code | WAMCG2 |
| Rear Thru-Axle Length | M12 X 1.0mm, 181mm Long |
| Down Tube Protector Part Code | WHYE-12 |
| Chainstay Protector Part Code | WHYPR014 |
| Seat Post Seal Part Code | |
| Kitbox Contents | Owners Manual, EPAC Manual, Quick Start Manual |



T-140 S 29er

TRAIL FULL SUSPENSION



[New Colour]



Our T-140 S 29er is our best value, most versatile full-suspension trail bike that's perfect for finding every sort of fun. Whether you're embarking on epic long rides, taming technical trails, or smashing singletrack at the trail centre, this is the bike to conquer it all.

| | |
|---------------------|-------|
| Shock, stroke & sag | 25mm |
| Reducer bush widths | 25mm |
| Eye to eye length | 210mm |

| Size | Head angle degree ° | Seat angle degree ° | Top tube mm | BB height mm | Stand over mm |
|------|---------------------|---------------------|-------------|--------------|---------------|
| S | 65.3 (64.7) | 76.4 | 575 | 338.1 (330) | 735 |
| M | 65.3 (64.7) | 76.2 | 603.9 | 338.1 (330) | 735 |
| L | 65.3 (64.7) | 76 | 636.6 | 338.1 (330) | 735 |
| XL | 65.3 (64.7) | 75.8 | 667.7 | 338.1 (330) | 735 |

| Size | Wheelbase mm | Chainstay mm | Seat post mm | Head tube mm | Seat tube mm |
|------|--------------|--------------|--------------|--------------|--------------|
| S | 1184.7 | 435 | 30.9 | 107 | 395 |
| M | 1215.1 | 435 | 30.9 | 120 | 420 |
| L | 1249.5 | 435 | 30.9 | 135 | 445 |
| XL | 1282 | 435 | 30.9 | 148 | 470 |

| | |
|------------------|---|
| SKU part code | WT140ST(size)V2-2 |
| Sizes available | S, M, L, XL |
| Colour | Gloss dark silver with matt black |
| Frame | 6061 alloy, Single Chaining (SCR) aluminium front triangle with tapered head tube, ISCG 2 guide mounts, alloy symmetrical SCR rear triangle, Shape.it Link and 148mm Boost dropouts |
| Fork | RockShox Pike Select 29in, 140mm travel, 44mm offset, DebonAir+, Charger RC damper, Fast Black coating, tapered steerer, 110mm x 15mm Boost, Maxle Ultimate |
| Rear shock | RockShox Deluxe Select + RT, DebonAir, Fast Black coating, adjustable rebound and two position compression adjustment |
| Headset | FSA No. 57 Orbit ZS, ACB, 11/2in lower and 11/8in upper sealed cartridge bearings |
| Rear hub | Alloy, double sealed cartridge bearings, 12mm x 148mm Boost spacing, 32 hole |
| Front hub | Alloy, double sealed cartridge bearings, 15mm x 110mm Boost spacing, 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 Minion DHF TR 29in x 2.5in WT 60TPI, EXO Sidewall Protection, 3C Maxx Terra, front; Maxxis Dissector TR 29in x 2.4in WT 60TPI, EXO+ Sidewall Protection, 3C Maxx Terra, rear |
| Shift levers | Shimano Deore M6100, I-Spec EV, 12 speed |
| Front derailleur | N/A |
| Rear derailleur | Shimano Deore RD-M6100, Shadow Plus, 12 speed |
| Cassette | Sunrace CSMZ901, 11-51T, black |
| Chain | Shimano Deore M6100, 12 speed |
| Crankset | Whyte Forged two-piece, Direct Mount alloy 32T Narrow Wide chaining, 170mm, Boost, 12 speed |
| Bottom bracket | BSA, cartridge bearings, 73mm |
| Seatpost | Whyte drop.it Post II Adjust, 30.9mm (size S 120-150mm; sizes M/L 140-170mm travel; size XL 170-200mm travel), remote lever |
| Seat | Whyte Custom, dual density, triple panel design |
| Bar | Whyte 6061 Alloy, 31.8mm bar bore, 20mm (sizes S/M) or 30mm rise (sizes L/XL), 780mm wide |
| Stem | Whyte Gravity, 35mm extension, 31.8mm bar bore |
| Grips | Whyte Enduro lock-on |
| Front brakes | TRP Slate Evo, four piston hydraulic with metal pads, 2.3mm thick 203mm diameter disc rotor |
| Rear brakes | TRP Slate Evo, four piston hydraulic with metal pads, 2.3mm thick 180mm diameter disc rotor |
| Brake levers | TRP Slate Evo |
| Pedals | Fibre reinforced composite platform |

★ Upgrade from prior model

★★ Upgrade from model below

★★★ Upgrade from prior model & model below



T-140 S 29er

TRAIL FULL SUSPENSION



[New Colour]



| | |
|--|--|
| Top Tube | 6061 Hydro Formed |
| Down Tube | 6061 Triple Butted Hydro Formed |
| Rear Stays | 6061 Alloy Double Butted |
| Paint Code | WAMTU037 |
| Dropout Part Code | SRAM UDH |
| Freehub Part Code | WHYFHUB01 |
| Front Hub Bearings | 6902 |
| Rear Hub Bearings | 6903 |
| Suspension Bearings | WB0025 X 10 |
| Headset Part Code | HS002 (FSA No57) |
| FSA Replacement Headset Part Number | FSA No.57/ACB |
| Bottom Bracket | BSA, 73mm |
| ISG Chain Guide | |
| ICR Grommets | 1 x WHYICR04, 2 x WHYICR02 |
| Brake Mount Adaptor | WHYFM180 |
| Spoke Lengths | 278 x 274mm (front) 294 x 292mm (rear) |
| Max Chain Ring Size | 36T |
| Chain Length For Stock Chain Ring | 116 |
| Tubeless Status | Tubeless Ready Rims |
| Max Tyre Size | 29 X 2.8 Front / 29 X 2.5 Rear |
| Max Tyre Size With Mudguards | N/A |
| Mudguard Part Code | N/A |
| Rack Compatible (Yes/No) | No |
| Kick Stand Compatible (Yes/No) | No |
| Chain Guide Part Code | WAMCG1 |
| Rear Thru-Axle Length | M12 X 1.0mm, 181mm Long |
| Down Tube Protector Part Code | WHYPRO17 (small only) WHYPRO18 (all other sizes) |
| Chainstay Protector Part Code | WHYPRO15 |
| Seat Post Seal Part Code | |
| Kitbox Contents | Owners Manual |



T-160 RS

ENDURO FULL SUSPENSION



[New Colour]



Our T-160 RS is dressed ready for everything, wherever the trail leads you: whether that's down double-black diamond descents, pinning Alpine lines, or between the tapes enduro racing.

| | |
|--------------------------------|-------|
| Shock, stroke & sag | 25mm |
| Reducer bush widths | 25mm |
| Eye to eye length | 210mm |

| Size | Head angle degree ° | Seat angle degree ° | Top tube mm | BB height mm | Stand over mm |
|------|---------------------|---------------------|-------------|--------------|---------------|
| M | 64.7 (64.1) | 75.1 | 606 | 345 (337) | 825 |
| L | 64.7 (64.1) | 74.8 | 640 | 345 (337) | 828 |
| XL | 64.7 (64.1) | 74.6 | 672 | 345 (337) | 839 |

| Size | Wheelbase mm | Chainstay mm | Seat post mm | Head tube mm | Seat tube mm |
|------|--------------|--------------|--------------|--------------|--------------|
| M | 1222 | 440 | 30.9 | 110 | 431.8 |
| L | 1256 | 440 | 30.9 | 125 | 457.2 |
| XL | 1290 | 440 | 30.9 | 140 | 482.6 |

| | |
|---------------------------|---|
| SKU part code | WT160RS(size)V3 |
| Sizes available | M, L, XL |
| Colour | Gloss meadow green with matt black |
| Frame | 6061 alloy, Single Chaining (SCR) aluminium front triangle with tapered head tube, ISCG 2 guide mounts, alloy symmetrical SCR rear triangle, Shape.it Link and 148mm Boost dropouts |
| ★★ Fork | RockShox Lyrik Ultimate RC2 29in, 160mm travel, 44mm offset, DebonAir+ with ButterCups, Charger 3 RC2 damper, Fast Black coating, tapered steerer, 110mm x 15mm Boost, Maxle Ultimate |
| ★★ Rear shock | RockShox Super Deluxe Ultimate RC2T, DebonAir+, Fast Black coating, adjustable rebound, two position compression adjustment |
| Headset | FSA No. 57E Orbit ZS, 1 1/2in lower and 1 1/8in upper sealed cartridge bearings |
| Rear hub | Alloy, double sealed cartridge bearings, 12mm x 148mm Boost spacing, nine degree Micro Engagement, four pawl, XD Driver, 32 hole |
| Front hub | Alloy, double sealed cartridge bearings, 15mm x 110mm Boost spacing, 3mm torque caps, 32 hole |
| Spokes | DT Swiss New Champion 2.0mm, black stainless, brass nipples |
| ★★ Rims | Race Face AR-30, offset, 30mm wide, sleeved joint, tubeless ready, 32 hole |
| Tyres | Maxxis Assegai TR 29in x 2.5in 60TPI, EXO sidewall protection, 3C Maxx Terra, front; Maxxis Minion DHR II TR 29in x 2.4in WT 120TPI, EXO+ sidewall protection, Dual Compound, rear |
| ★★ Shift levers | SRAM GX Eagle Trigger MMX, 12 speed |
| Front derailleur | N/A |
| ★★ Rear derailleur | SRAM GX Eagle, 12 speed |
| ★★ Cassette | SRAM XG-1275 Eagle, 10-52T, 12 speed |
| ★★ Chain | SRAM GX, 12 speed |
| ★★ Crankset | SRAM GX, Direct Mount 32T chainring, DUB, 165mm |
| Bottom bracket | SRAM DUB, BSA, 73mm |
| Seatpost | Whyte drop.it Post II Adjust, 30.9mm (sizes M/L 140-170mm travel; size XL 170-200mm travel), MMX remote lever |
| Seat | Whyte Custom, dual density, triple panel design |
| Bar | Whyte Custom 6061 alloy, 20mm rise, 35mm bar bore, 800mm wide |
| Stem | Whyte Gravity, 35mm extension, 35mm bar bore |
| Grips | Whyte Enduro lock-on |
| ★★ Front brakes | SRAM Code R, four piston hydraulic, sintered metal pads, 200mm diameter disc rotor |
| ★★ Rear brakes | SRAM Code R, four piston hydraulic, sintered metal pads, 200mm diameter disc rotor |
| ★★ Brake levers | SRAM Code R, MMX |
| Pedals | Fibre reinforced composite platform |
| Weight | TBC |

★ Upgrade from prior model

★★ Upgrade from model below

★★★ Upgrade from prior model & model below



T-160 RS

ENDURO FULL SUSPENSION



[New Colour]



| | |
|--|--|
| Top Tube | 6061 Hydro Formed |
| Down Tube | 6061 Triple Butted Hydro Formed |
| Rear Stays | 6061 Alloy Double Butted |
| Paint Code | WAMTU038 |
| Dropout Part Code | SRAM UDH |
| Freehub Part Code | WHYFHUB29 |
| Front Hub Bearings | 6902 |
| Rear Hub Bearings | 6903 |
| Suspension Bearings | WB0025 X 10 |
| Headset Part Code | HS002 (FSA No57) |
| FSA Replacement Headset Part Number | FSA No.57/ACB |
| Bottom Bracket | BSA, 73mm |
| ISG Chain Guide | |
| ICR Grommets | 1 x WHYICR04, 2 x WHYICR02 |
| Brake Mount Adaptor | WHYFM200 |
| Spoke Lengths | 297 x 295mm (front) 294 x 292mm (rear) |
| Max Chain Ring Size | 36T |
| Chain Length For Stock Chain Ring | 116 |
| Tubeless Status | Tubeless Ready Rims |
| Max Tyre Size | 29 X 2.8 Front / 29 X 2.5 Rear |
| Max Tyre Size With Mudguards | N/A |
| Mudguard Part Code | N/A |
| Rack Compatible (Yes/No) | No |
| Kick Stand Compatible (Yes/No) | No |
| Chain Guide Part Code | WAMCG1 |
| Rear Thru-Axle Length | M12 X 1.0mm, 181mm Long |
| Down Tube Protector Part Code | WHYPRO16 |
| Chainstay Protector Part Code | WHYPRO14 |
| Seat Post Seal Part Code | |
| Kitbox Contents | Owners Manual |



Elyte 150 RSX

LIGHTWEIGHT eMTB TRAIL



New Model
T-type Spec



Introducing the Elyte 150 RSX: our lightweight, mid-torque, full-power eMTB that delivers zero compromises, wherever the trail takes you: the climb, the singletrack, the all-day epic, the home trail hot laps, the drop-ins, the descents, the tech and the climbs back out.

All-new carbon fibre frame; Bosch's all-new 55Nm Performance Line SX motor; 150mm front and 142mm rear suspension, and pitch-perfect components.

| | |
|--------------------|---|
| eBike motor | Bosch Performance Line SX drive unit, 55Nm maximum torque and 600W of peak power. Features four power settings including Tour+, that allows you to focus on riding whilst being economic on power usage, and eMTB mode which automatically adjusts the power se |
|--------------------|---|

| | |
|----------------------|--|
| eBike display | Bosch System controller mounted in top tube, paired with the discrete bar mounted Mini Remote. Also connects to Bosch's eBike Flow smartphone app to give you even more insight and control at your finger tips. |
|----------------------|--|

| | |
|----------------------|--|
| eBike battery | Bosch Compact PowerTube 400Wh, integrated within the downtube of the frame at the lowest point for stability and control. Compatible with the PowerMore 250Wh range extender (purchased seperately). |
|----------------------|--|

| | |
|------------------------------|-------------------|
| eBike battery charger | Charger 4A (230V) |
|------------------------------|-------------------|

| | |
|-----------------------|--|
| Range extender | Compatible with PowerMore 250Wh (purchased seperately) |
|-----------------------|--|

| | |
|--------------------------------|------|
| Shock, stroke & sag | 25mm |
|--------------------------------|------|

| | |
|----------------------------|------|
| Reducer bush widths | 25mm |
|----------------------------|------|

| | |
|--------------------------|-------|
| Eye to eye length | 210mm |
|--------------------------|-------|

| Size | Head angle degree ° | Seat angle degree ° | Top tube mm | BB height mm | Stand over mm |
|------|---------------------|---------------------|-------------|--------------|---------------|
| S | 64.0 (64.6) | 77.5 | 563 | 334 (342) | 741 |
| M | 64.0 (64.6) | 77.3 | 592 | 334 (342) | 741 |
| L | 64.0 (64.6) | 77.1 | 620 | 334 (342) | 741 |
| XL | 64.0 (64.6) | 76.9 | 649 | 334 (342) | 741 |

| Size | Wheelbase mm | Chainstay mm | Seat post mm | Head tube mm | Seat tube mm |
|------|--------------|--------------|--------------|--------------|--------------|
| S | 1212 | 450 | 30.9 | 114 | 395 |
| M | 1242 | 450 | 30.9 | 127 | 420 |
| L | 1273 | 450 | 30.9 | 140 | 445 |
| XL | 1303 | 450 | 30.9 | 152 | 470 |

SKU part code WEL150RSX(size)V1

Sizes available S, M, L, XL

Colour Gloss silver with matt uni-directional (UD) carbon

Frame Uni-directional carbon mainframe and seatstays, tapered head tube, ISCG 2 guide mounts, internal cable routing, Shape.it Link V2 and 12mm x 148mm Boost dropouts

Fork RockShox Lyrik Select+ 29in, 150mm travel, 44mm offset, DebonAir+, Charger 3 RC2 damper, Fast Black coating, tapered steerer, 110mm x 15mm Boost

Rear shock RockShox Deluxe Select + RT, DebonAir, Fast Black coating, adjustable rebound and two position compression adjustment

Headset FSA No. 69/56/SRS, 1-1/8in upper and 1.5in lower with sealed angular contact bearing (ACB) cartridge bearings, with side entry internal routing

Rear hub Alloy, light assist e-bike specific, double sealed cartridge bearings, 12mm x 148mm Boost tspacing, 32 hole

Front hub Alloy, double sealed cartridge bearings, 15mm x 110mm Boost spacing, 28 hole

Spokes DT Swiss New Champion 2.0mm, black stainless, brass nipples

Rims Whyte TeXtreme Innegra infused, carbon Trail rims, 28 hole front, 32 hole rear (CushCore Trail rim protection fitted to rear wheel)

Tyres Maxxis Minion DHF, EXO TR MaxxGripp 29in x 2.5in front; Maxxis Dissector, EXO+ TR MaxxTerra 29in x 2.4in, rear

Shift levers SRAM AXS Pod, right, MMX, 12 speed

Front derailleur N/A

Rear derailleur SRAM GX T-Type AXS, 12 speed

Cassette SRAM XS 1275, T-Type, 10-52T, 12 speed

Chain SRAM GX T-Type, 12 speed

Crankset Whyte 155mm ISIS arms, GX Gen4 direct mount 36T chainering, T-Type

Bottom bracket N/A

Seatpost Whyte drop.it II Adjust, 30.9mm (sizes S/M 140-170mm travel; sizes L/XL 170-200mm travel), MMX Paddle remote lever

Seat Fizik Terra Aidon, 145mm wide, Wingflex, S-Alloy Mobius rail

Bar Whyte Custom 6061 alloy, 20mm rise, 35mm bar bore, 800mm wide

Stem Whyte Trail full CNC, 32mm extension, 35mm bar bore

Grips Whyte Enduro lock-on

Front brakes SRAM Code Bronze Stealth, four piston hydraulic, 200mm diameter disc rotor

Rear brakes SRAM Code Bronze Stealth, four piston hydraulic, 200mm diameter disc rotor

Brake levers SRAM Code Bronze Stealth

Pedals Fibre reinforced composite platform

Weight 18.9kg (size M)

★ Upgrade from prior model

★★ Upgrade from model below

★★★ Upgrade from prior model & model below



ELyte 150 RSX

LIGHTWEIGHT eMTB TRAIL



New Model

T-type Spec



| | |
|-------------------------------------|---|
| Top Tube | |
| Down Tube | |
| Rear Stays | |
| Paint Code | WAMTU033 |
| Dropout Part Code | SRAM UDH |
| Freehub Part Code | |
| Front Hub Bearings | 6902 |
| Rear Hub Bearings | 6903 |
| Suspension Bearings | 3802V2RD x 6, 3800 x 2, 6804V x 2 |
| Headset Part Code | HS009 |
| FSA Replacement Headset Part Number | FSA No.69/SRS Dual |
| Bottom Bracket | BOSCH BES Motor ISIS Spline |
| ISG Chain Guide | |
| ICR Grommets | 1 x WHYE-33, 1 x WHYE-34, 2 x WHYICR09, 1 x WHYICR011 |
| Brake Mount Adaptor | WHYFM200 |
| Spoke Lengths | 292/289mm (front) 287/285mm (rear) |
| Max Chain Ring Size | 36T |
| Chain Length For Stock Chain Ring | 120 |
| Tubeless Status | Tubeless Ready Rims |
| Max Tyre Size | 29 X 2.8 Front / 29 X 2.5 Rear |
| Max Tyre Size With Mudguards | N/A |
| Mudguard Part Code | N/A |
| Rack Compatible (Yes/No) | No |
| Kick Stand Compatible (Yes/No) | No |
| Chain Guide Part Code | |
| Rear Thru-Axle Length | M12 X 1.0mm, 181mm Long |
| Down Tube Protector Part Code | WHYE-28 |
| Chainstay Protector Part Code | WHYE-39 |
| Seat Post Seal Part Code | WHYE-35 |
| Kitbox Contents | Owners Manual, EPAC Manual, Quick Start Manual |



ELyte 140 WORKS

LIGHTWEIGHT eMTB TRAIL
'DOWN COUNTRY'



New Model
T-type Spec



Introducing our lightest ever eMTB, the Elyte 140 Works. At 16.4kg complete (size m) with 55Nm of torque, together with 600W of peak power, it delivers lightweight XC/trail bike performance with full eMTB power for riders who demand the best.

Carbon-fibre frame; 55Nm Bosch Performance Line SX motor; 140mm front/135mm rear travel, and an impeccable suite of trail proven parts. Elyte 140 Works: lightweight, mid-torque, full power. Zero compromises.

| | |
|--------------------------------|---|
| eBike motor | Bosch Performance Line SX drive unit, 55Nm maximum torque and 600W of peak power. Features four power settings including Tour+, that allows you to focus on riding whilst being economic on power usage, and eMTB mode which automatically adjusts the power se |
| eBike display | Bosch System controller mounted in top tube, paired with the discrete bar mounted Mini Remote. Also connects to Bosch's eBike Flow smatphone app to give you even more insight and control at your finger tips. |
| eBike battery | Bosch Compact Powertube 400Wh, integrated within the downtube of the frame at the lowest point for stability and control. Also comes with the external, removable 250Wh Power-More range extender to deliver a combined 650Wh of battery capacity. |
| eBike battery charger | Charger 4A (230V) |
| Range extender | PowerMore 250Wh |
| Shock, stroke & sag | 25mm |
| Reducer bush widths | 25mm |
| Eye to eye length | 210mm |

| Size | Head angle degree ° | Seat angle degree ° | Top tube mm | BB height mm | Stand over mm |
|------|---------------------|---------------------|-------------|--------------|---------------|
| S | 64.4 (65) | 77.9 | 562 | 331 (339) | 739 |
| M | 64.4 (65) | 77.7 | 591 | 331 (339) | 739 |
| L | 64.4 (65) | 77.5 | 619 | 331 (339) | 739 |
| XL | 64.4 (65) | 76.3 | 648 | 331 (339) | 739 |

| Size | Wheelbase mm | Chainstay mm | Seat post mm | Head tube mm | Seat tube mm |
|------|--------------|--------------|--------------|--------------|--------------|
| S | 1208 | 450 | 30.9 | 114 | 395 |
| M | 1238 | 450 | 30.9 | 127 | 420 |
| L | 1269 | 450 | 30.9 | 140 | 445 |
| XL | 1299 | 450 | 30.9 | 152 | 470 |

| | |
|-------------------------|--|
| SKU part code | WEL140W(size)V1 |
| Sizes available | S, M, L, XL |
| Colour | Matt uni-directional (UD) carbon with gloss black |
| Frame | Uni-directional carbon mainframe and seatstays, tapered head tube, ISCG 2 guide mounts, internal cable routing, Shape.it Link V2 and 12mm x 148mm Boost dropouts |
| Fork | Fox Float 34 Factory 29in, 140mm travel, 44mm offset, FIT4 damper, tapered steerer, 110mm x 15mm Boost Kabolt axle |
| Rear shock | Fox Float Factory, Evol LV, adjustable rebound and two position compression adjustment |
| Headset | FSA No. 69/56/SRS, 1-1/8in upper and 1.5in lower with sealed angular contact bearing (ACB) cartridge bearings, with side entry internal routing |
| Rear hub | DT Swiss 240, e-bike specific, double sealed cartridge bearings, straight pull, 12mm x 148mm Boost spacing, six bolt, XD driver |
| Front hub | DT Swiss 240, straight pull, six bolt, 15mm x 110mm Boost spacing |
| Spokes | DT Swiss Competition spokes straight pull (SP) |
| Rims | DT Swiss XRC 1501 Spline |
| Tyres | Good Year Escape tubeless ready tan wall 29in x 2.4in, 800g front and rear |
| Shift levers | SRAM AXS Pod, right, MMX, 12 speed |
| Front derailleur | N/A |
| Rear derailleur | SRAM XX SL T-Type AXS, 12 speed |
| Cassette | SRAM XS 1297, T-Type, 10-52T, 12 speed |
| Chain | SRAM XX T-Type, 12 speed |
| Crankset | SRAM XX Isis Carbon, 165mm arms, XX Gen4 Direct Mount 32T chainring, T-Type Light eMTB |
| Bottom bracket | N/A |
| Seatpost | KS Lev Ci, 30.9mm, 175mm drop, with Southpaw remote lever |
| Seat | Terra Aidon X1, 145mm, fibre reinforced nylon with Wingflex, Carbon 7x7mm rail |
| Bar | Race Face NEXT R Carbon, 20mm rise, 35mm bar bore, 800mm wide |
| Stem | Whyte Trail full CNC, 40mm extension, 35mm bar bore |
| Grips | Whyte Enduro lock-on |
| Front brakes | SRAM Level Ultimate Stealth, four piston hydraulic, 180mm diameter disc rotor |
| Rear brakes | SRAM Level Ultimate Stealth, four piston hydraulic, 180mm diameter disc rotor |
| Brake levers | SRAM Level Ultimate Stealth |
| Pedals | Fibre reinforced composite platform |
| Weight | 16.4kg (size M – weight does not include additional PowerMore range extender) |

★ Upgrade from prior model

★★ Upgrade from model below

★★★ Upgrade from prior model & model below



Elyte 140 WORKS

LIGHTWEIGHT eMTB TRAIL
'DOWN COUNTRY'



New Model

T-type Spec



| | |
|-------------------------------------|---|
| Top Tube | |
| Down Tube | |
| Rear Stays | |
| Paint Code | WAMTU029 |
| Dropout Part Code | SRAM UDH |
| Freehub Part Code | DT XRC 1501 XD |
| Front Hub Bearings | DT XRC 1501 |
| Rear Hub Bearings | DT XRC 1501 |
| Suspension Bearings | 3802V2RD x 6, 3800 x 2, 6804V x 3 |
| Headset Part Code | HS009 |
| FSA Replacement Headset Part Number | FSA No.69/SRS Dual |
| Bottom Bracket | BOSCH BES Motor ISIS Spline |
| ISG Chain Guide | |
| ICR Grommets | 1 x WHYE-33, 1 x WHYE-34, 2 x WHYICR09, 1 x WHYICR011 |
| Brake Mount Adaptor | WHYFM180 |
| Spoke Lengths | DT XRC 1501 |
| Max Chain Ring Size | 36T |
| Chain Length For Stock Chain Ring | 118 |
| Tubeless Status | Tubeless Ready Rims |
| Max Tyre Size | 29 X 2.8 Front / 29 X 2.5 Rear |
| Max Tyre Size With Mudguards | N/A |
| Mudguard Part Code | N/A |
| Rack Compatible (Yes/No) | No |
| Kick Stand Compatible (Yes/No) | No |
| Chain Guide Part Code | |
| Rear Thru-Axle Length | M12 X 1.0mm, 181mm Long |
| Down Tube Protector Part Code | WHYE-28 |
| Chainstay Protector Part Code | WHYE-39 |
| Seat Post Seal Part Code | WHYE-35 |
| Kitbox Contents | Owners Manual, EPAC Manual, Quick Start Manual |



Elyte 150 Works

LIGHTWEIGHT eMTB TRAIL



New Model
T-type Spec



Introducing the Elyte 150 Works: our top of the range lightweight, mid-torque, full-power trail eMTB that delivers zero compromises, wherever the ride takes you: the climb, the singletrack, the all-day epic, the home trail hot laps, the drop-ins, the descents, the tech and the climbs back out.

All-new carbon fibre frame; Bosch's all-new 55Nm Performance Line SX motor; 150mm front and 142mm rear suspension, and pitch-perfect components.

| | |
|--------------------------------|---|
| eBike motor | Bosch Performance Line SX drive unit, 55Nm maximum torque and 600W of peak power. Features four power settings including Tour+, that allows you to focus on riding whilst being economic on power usage, and eMTB mode which automatically adjusts the power se |
| eBike display | Bosch System controller mounted in top tube, paired with the discrete bar mounted Mini Remote. Also connects to Bosch's eBike Flow smatphone app to give you even more insight and control at your finger tips. |
| eBike battery | Bosch Compact Powertube 400Wh, integrated within the downtube of the frame at the lowest point for stability and control. Also comes with the external, removable 250Wh Power-More range extender to deliver a combined 650Wh of battery capacity. |
| eBike battery charger | Charger 4A (230V) |
| Range extender | PowerMore 250Wh |
| Shock, stroke & sag | 25mm |
| Reducer bush widths | 25mm |
| Eye to eye length | 210mm |

| Size | Head angle degree ° | Seat angle degree ° | Top tube mm | BB height mm | Stand over mm |
|------|---------------------|---------------------|-------------|--------------|---------------|
| S | 64.0 (64.6) | 77.5 | 563 | 334 (342) | 741 |
| M | 64.0 (64.6) | 77.3 | 592 | 334 (342) | 741 |
| L | 64.0 (64.6) | 77.1 | 620 | 334 (342) | 741 |
| XL | 64.0 (64.6) | 76.9 | 649 | 334 (342) | 741 |

| Size | Wheelbase mm | Chainstay mm | Seat post mm | Head tube mm | Seat tube mm |
|------|--------------|--------------|--------------|--------------|--------------|
| S | 1212 | 450 | 30.9 | 114 | 395 |
| M | 1242 | 450 | 30.9 | 127 | 420 |
| L | 1273 | 450 | 30.9 | 140 | 445 |
| XL | 1303 | 450 | 30.9 | 152 | 470 |

| | |
|-------------------------|--|
| SKU part code | WEL150W(size)V1 |
| Sizes available | S, M, L, XL |
| Colour | Gloss olive with matt uni-directional (UD) carbon |
| Frame | Uni-directional carbon mainframe and seatstays, tapered head tube, ISCG 2 guide mounts, internal cable routing, Shape.it Link V2 and 12mm x 148mm Boost dropouts |
| Fork | Fox Float 36 Factory 29in, 150mm travel, 44mm offset, Grip2 damper, tapered steerer, 110m x 15mm Kabolt axle |
| Rear shock | Fox Float X Factory Series, EVOL, lock out, 210mm x 50mm |
| Headset | FSA No. 69/56/SRS, 1-1/8in upper and 1.5in lower with sealed angular contact bearing (ACB) cartridge bearings, with side entry internal routing |
| Rear hub | Hope Pro 5, six bolt, 12mm x 148mm Boost spacing, XD driver, 32 hole |
| Front hub | Hope Pro 5, six bolt, 15mm x 110mm Boost spacing, 28 hole |
| Spokes | DT Swiss New Champion 2.0mm, black stainless, brass nipples |
| Rims | Whyte TeXtreme Innegra infused, carbon Trail rims, 28 hole front, 32 hole rear (CushCore Trail rim protection fitted to rear wheel) |
| Tyres | Maxxis Minion DHF, EXO TR MaxxGripp 29in x 2.5in front; Maxxis Dissector, EXO+ TR MaxxTerra 29in x 2.4in, rear |
| Shift levers | SRAM AXS Pod, right, MMX, 12 speed |
| Front derailleur | N/A |
| Rear derailleur | SRAM XO T-Type AXS, 12 speed |
| Cassette | SRAM XS 1295, T-Type, 10-52T, 12 speed |
| Chain | SRAM XO T-Type, 12 speed |
| Crankset | Hope E-Bike Cranks, 155mm length, Bosch mounting, 36T chainring T-type |
| Bottom bracket | N/A |
| Seatpost | Whyte drop.it II Adjust, 30.9mm (sizes S/M 140-170mm travel; sizes L/XL 170-200mm travel), MMX Paddle remote lever |
| Seat | Fizik Terra Aidon, 145mm wide, Wingflex, S-Alloy Mobius rail |
| Bar | Race Face Next R Carbon, 20mm rise, 35mm bar bore, 800mm width |
| Stem | Whyte Trail full CNC, 32mm extension, 35mm bar bore |
| Grips | Whyte Enduro lock-on |
| Front brakes | Hope Tech4 V4, four piston hydraulic, 200mm diameter floating disc rotor |
| Rear brakes | Hope Tech4 V4, four piston hydraulic, 200mm diameter floating disc rotor |
| Brake levers | Hope Tech 4 |
| Pedals | Fibre reinforced composite platform |
| Weight | 19.2kg (size M - weight does not include additional PowerMore range extender) |

★ Upgrade from prior model

★★ Upgrade from model below

★★★ Upgrade from prior model & model below



ELyte 150 Works

LIGHTWEIGHT eMTB TRAIL



New Model

T-type Spec



| | |
|-------------------------------------|---|
| Top Tube | |
| Down Tube | |
| Rear Stays | |
| Paint Code | WAMTU030 |
| Dropout Part Code | SRAM UDH |
| Freehub Part Code | Hope Pro 5 XD |
| Front Hub Bearings | Hope Pro 5 |
| Rear Hub Bearings | Hope Pro 5 |
| Suspension Bearings | 3802V2RD x 6, 3800 x 2, 6804V x 4 |
| Headset Part Code | HS009 |
| FSA Replacement Headset Part Number | FSA No.69/SRS Dual |
| Bottom Bracket | BOSCH BES Motor ISIS Spline |
| ISG Chain Guide | |
| ICR Grommets | 1 x WHYE-33, 1 x WHYE-34, 2 x WHYICR09, 1 x WHYICR011 |
| Brake Mount Adaptor | WHYFM200 |
| Spoke Lengths | 293/290mm (front) 287/285mm (rear) |
| Max Chain Ring Size | 36T |
| Chain Length For Stock Chain Ring | 120 |
| Tubeless Status | Tubeless Ready Rims |
| Max Tyre Size | 29 X 2.8 Front / 29 X 2.5 Rear |
| Max Tyre Size With Mudguards | N/A |
| Mudguard Part Code | N/A |
| Rack Compatible (Yes/No) | No |
| Kick Stand Compatible (Yes/No) | No |
| Chain Guide Part Code | |
| Rear Thru-Axle Length | M12 X 1.0mm, 181mm Long |
| Down Tube Protector Part Code | WHYE-28 |
| Chainstay Protector Part Code | WHYE-39 |
| Seat Post Seal Part Code | WHYE-35 |
| Kitbox Contents | Owners Manual, EPAC Manual, Quick Start Manual |



RHeO 1

CITY & LEISURE



New Model



Find your everyday flow with RHeO: our all-new line of stylish city and urban bikes. The mechanical RHeO 1 is the range's entrypoint with an all-new frameset and build that's designed to deliver everyone a confident, comfortable and capable ride, wherever the city takes them. Whether commuting, riding to the coffee shop, popping to the shops, or pedalling for pleasure, RHeO is ready.

SKU part code WRHEO1(size)V1-1

Sizes available S, M, L, XL

Colour Gloss grey

Frame 6061 alloy, hydroformed T6 aluminium, multi-buttet, tapered head tube, internal cable routing and custom Whyte dropouts, chain stay kick stand mount

Fork Whyte straight bladed 6061 alloy, alloy tapered steerer, internal cable routing, 12mm thru-axle, Post Mount with single eyelets for mudguards

Rear shock N/A

Headset No. 69 SRS, 1-1/8in upper and 1.5in lower with sealed cartridge bearings and front entry for cables

Rear hub Alloy, cup and cone, double sealed cartridge bearings, 32 hole

Front hub Alloy, double sealed cartridge bearings, 12mm x 100mm thru-axle, 32 hole

Spokes 2.0mm, PG, black stainless, brass nipples

Rims WTB STp I27 rims, 32 hole

Tyres Maxxis Reaver Tanwall 700 x 45c, EXO wire bead

Shift levers Shimano Deore 10 speed Rapidfire

Front derailleur N/A

Rear derailleur Shimano Deore 10 speed, Shadow design and direct attachment

Cassette Shimano Deore 10 speed, 11-46T

Chain Shimano Deore 10 speed

Crankset Whyte alloy, 40T alloy chainring

Bottom bracket Shimano BSA, square taper, 122.5mm

Seatpost Whyte 6061 alloy, 20mm offset, 350mm, two bolt clamp

Seat Whyte Custom

Bar Whyte one piece bar and stem: 50mm extension, 720mm width, 20mm rise, seven degree backsweep, four degree upsweep

Stem N/A

Grips Whyte Custom dual density lock-on

Front brakes Tektro T3020 hydraulic, 1.8mm thick 180mm diameter disc rotor

Rear brakes Tektro T3020 hydraulic, 1.8mm thick 180mm diameter disc rotor

Brake levers Tektro T3020 Clean Sweep Design, three finger comfort lever

Pedals Fibre reinforced composite platform

Weight 12kg (size M)

| Size | Head angle degree ° | Seat angle degree ° | Top tube mm | BB height mm | Stand over mm |
|------|---------------------|---------------------|-------------|--------------|---------------|
| S | 69.0 | 74.5 | TBC | 278.5 | TBC |
| M | 69.0 | 74.5 | TBC | 278.5 | TBC |
| L | 69.0 | 74.5 | TBC | 278.5 | TBC |
| XL | 69.0 | 74.5 | TBC | 278.5 | TBC |

| Size | Wheelbase mm | Chainstay mm | Seat post mm | Head tube mm | Seat tube mm |
|------|--------------|--------------|--------------|--------------|--------------|
| S | TBC | 435 | 27.2 | 145 | 400 |
| M | TBC | 435 | 27.2 | 165 | 430 |
| L | TBC | 442.5 | 27.2 | 185 | 460 |
| XL | TBC | 452 | 27.2 | 205 | 490 |

★ Upgrade from prior model

★★ Upgrade from model below

★★★ Upgrade from prior model & model below



RHeO 1

CITY & LEISURE



[New Model]



| | |
|-------------------------------------|--------------------------|
| Top Tube | |
| Down Tube | |
| Rear Stays | |
| Paint Code | WAMTU036 |
| Dropout Part Code | |
| Freehub Part Code | WHYFHUB06 |
| Front Hub Bearings | |
| Rear Hub Bearings | |
| Suspension Bearings | N/A |
| Headset Part Code | |
| FSA Replacement Headset Part Number | FSA No.69/56/SRS Centre |
| Bottom Bracket | BSA, 68mm |
| ISG Chain Guide | |
| ICR Grommets | WHYICR01 |
| Brake Mount Adaptor | N/A |
| Spoke Lengths | |
| Max Chain Ring Size | 42T |
| Chain Length For Stock Chain Ring | (XS-L) - 120, (XL) - 122 |
| Tubeless Status | Tubeless Ready Rims |
| Max Tyre Size | 45c |
| Max Tyre Size With Mudguards | 45c |
| Mudguard Part Code | WHYMG55RHEO |
| Rack Compatible (Yes/No) | Yes |
| Kick Stand Compatible (Yes/No) | Yes |
| Chain Guide Part Code | N/A |
| Rear Thru-Axle Length | N/A |
| Down Tube Protector Part Code | |
| Chainstay Protector Part Code | WHYPR008/WHYPR012 |
| Seat Post Seal Part Code | |
| Kitbox Contents | Owners Manual |



RHeO 1ST

CITY & LEISURE



[New Model]



Find your everyday flow with RHeO: our all-new line of stylish city and urban bikes. The mechanical RHeO 1ST (step through) is the range's entrypoint with an all-new mid-step frameset and build that's designed to deliver everyone a confident, comfortable and capable ride, wherever the city takes them. Whether commuting, riding to the coffee shop, popping to the shops, or pedalling for pleasure, RHeO is ready.

| Size | Head angle degree ° | Seat angle degree ° | Top tube mm | BB height mm | Stand over mm |
|------|------------------------|------------------------|----------------|-----------------|------------------|
| XS | 69.0 | 74.5 | TBC | 278.5 | TBC |
| S | 69.0 | 74.5 | TBC | 278.5 | TBC |
| M | 69.0 | 74.5 | TBC | 278.5 | TBC |

| Size | Wheelbase mm | Chainstay mm | Seat post mm | Head tube mm | Seat tube mm |
|------|-----------------|-----------------|-----------------|-----------------|-----------------|
| XS | TBC | 435 | 27.2 | 125 | 380 |
| S | TBC | 435 | 27.2 | 145 | 400 |
| M | TBC | 435 | 27.2 | 165 | 430 |

| | |
|-------------------------|--|
| SKU part code | WRHEOIL(size)V1-1 |
| Sizes available | XS, S, M |
| Colour | Gloss grey |
| Frame | 6061 alloy, hydroformed T6 aluminium, multi-buttet, tapered head tube, internal cable routing and custom Whyte dropouts, chain stay kick stand mount |
| Fork | Whyte straight bladed 6061 alloy, alloy tapered steerer, internal cable routing, 12mm thru-axle, Post Mount with single eyelets for mudguards |
| Rear shock | N/A |
| Headset | No. 69 SRS, 1-1/8in upper and 1.5in lower with sealed cartridge bearings and front entry for cables |
| Rear hub | Alloy, cup and cone, double sealed cartridge bearings, 32 hole |
| Front hub | Alloy, double sealed cartridge bearings, 12mm x 100mm thru-axle, 32 hole |
| Spokes | 2.0mm, PG, black stainless, brass nipples |
| Rims | WTB STp I27 rims, 32 hole |
| Tyres | Maxxis Reaver Tanwall 700 x 45c, EXO wire bead |
| Shift levers | Shimano Deore 10 speed Rapidfire |
| Front derailleur | N/A |
| Rear derailleur | Shimano Deore 10 speed, Shadow design and direct attachment |
| Cassette | Shimano Deore 10 speed, 11-46T |
| Chain | Shimano Deore 10 speed |
| Crankset | Whyte alloy, 40T alloy chainring |
| Bottom bracket | Shimano BSA, square taper, 122.5mm |
| Seatpost | Whyte 6061 alloy, 20mm offset, 350mm, two bolt clamp |
| Seat | Whyte Custom |
| Bar | Whyte one piece bar and stem: 50mm extension, 720mm width, 20mm rise, seven degree backsweep, four degree upsweep |
| Stem | N/A |
| Grips | Whyte Custom dual density lock-on |
| Front brakes | Tektro T3020 hydraulic, 1.8mm thick 180mm diameter disc rotor |
| Rear brakes | Tektro T3020 hydraulic, 1.8mm thick 180mm diameter disc rotor |
| Brake levers | Tektro T3020 Clean Sweep Design, three finger comfort lever |
| Pedals | Fibre reinforced composite platform |
| Weight | 12kg (size M) |

★ Upgrade from prior model

★★ Upgrade from model below

★★★ Upgrade from prior model & model below



RHeO 1ST

CITY & LEISURE



[New Model]



| | |
|-------------------------------------|--------------------------|
| Top Tube | |
| Down Tube | |
| Rear Stays | |
| Paint Code | WAMTU036 |
| Dropout Part Code | |
| Freehub Part Code | WHYFHUB06 |
| Front Hub Bearings | |
| Rear Hub Bearings | |
| Suspension Bearings | N/A |
| Headset Part Code | |
| FSA Replacement Headset Part Number | FSA No.69/56/SRS Centre |
| Bottom Bracket | BSA, 68mm |
| ISG Chain Guide | |
| ICR Grommets | WHYICR01 |
| Brake Mount Adaptor | N/A |
| Spoke Lengths | |
| Max Chain Ring Size | 42T |
| Chain Length For Stock Chain Ring | (XS-L) - 120, (XL) - 122 |
| Tubeless Status | Tubeless Ready Rims |
| Max Tyre Size | 45c |
| Max Tyre Size With Mudguards | 45c |
| Mudguard Part Code | WHYMG55RHEO |
| Rack Compatible (Yes/No) | Yes |
| Kick Stand Compatible (Yes/No) | Yes |
| Chain Guide Part Code | N/A |
| Rear Thru-Axle Length | N/A |
| Down Tube Protector Part Code | |
| Chainstay Protector Part Code | WHYPR008/WHYPR012 |
| Seat Post Seal Part Code | |
| Kitbox Contents | Owners Manual |



RHeO 2

eCITY & LEISURE



[New Model]



Find your everyday flow with RHeO: our all-new line of stylish e-city and e-urban bikes.

The RHeO 2 is the first e-bike of the range that benefits from both the electric assist of the Kynamic hub motor together with eBike-specific Shimano Cues transmission for effortless, reliable shifting, and integrated front and rear lights. By placing the battery as low as possible in the all-new frameset, as part of our holistic Total Geometry approach to handling, the RHeO 2's design and build has been engineered to deliver every rider a nearly-effortless confident, comfortable and capable ride, wherever the city takes them. Whether commuting, riding to the coffee shop, popping to the shops, or pedalling for pleasure, RHeO is ready.

| | |
|------------------------------|---|
| eBike motor | Kynamic 250W, 36V, 45Nm 142mm power hub with replaceable freehub, 32H |
| eBike display | Kynamic HMI, 4 button design, 4 info screens |
| eBike battery | Kynamic 36V, 252Wh with removable controller |
| eBike battery charger | Kynamic 36V, 2A UK Charger |

| Size | Head angle degree ° | Seat angle degree ° | Top tube mm | BB height mm | Stand over mm |
|------|---------------------|---------------------|-------------|--------------|---------------|
| S | 69.0 | 74.5 | TBC | 278.5 | TBC |
| M | 69.0 | 74.5 | TBC | 278.5 | TBC |
| L | 69.0 | 74.5 | TBC | 278.5 | TBC |
| XL | 69.0 | 74.5 | TBC | 278.5 | TBC |

| Size | Wheelbase mm | Chainstay mm | Seat post mm | Head tube mm | Seat tube mm |
|------|--------------|--------------|--------------|--------------|--------------|
| S | TBC | 435 | 27.2 | 145 | 400 |
| M | TBC | 435 | 27.2 | 165 | 430 |
| L | TBC | 442.5 | 27.2 | 185 | 460 |
| XL | TBC | 452 | 27.2 | 205 | 490 |

| | |
|-------------------------|--|
| SKU part code | WERHEO2(size)V1-1 / WERHEO2(size)V1-2 |
| Sizes available | S, M, L, XL |
| Colour | Gloss silver or gloss turquoise |
| Frame | 6061 alloy, hydroformed T6 aluminium, multi-buttet, tapered head tube, internal cable routing and custom Whyte dropouts, chain stay kick stand mount |
| Fork | Whyte straight bladed 6061 alloy, alloy tapered steerer, internal cable routing, 12mm thru-axle, Post Mount with single eyelets for mudguards |
| Rear shock | N/A |
| Headset | No. 69 SRS, 1-1/8in upper and 1.5in lower with sealed cartridge bearings and front entry for cables |
| Rear hub | Kynamic 250W, 36V, 45Nm 142mm power hub with replaceable freehub, 32 hole |
| Front hub | Alloy, double sealed cartridge bearings, 12mm x 100mm thru-axle, 32 hole |
| Spokes | 2.0mm, PG, black stainless, brass nipples |
| Rims | WTB STp I27 rims, 32 hole |
| Tyres | Maxxis Reaver Tanwall 700 x 45c, EXO wire bead |
| Shift levers | Shimano Cues 9 speed Rapidfire |
| Front derailleur | N/A |
| Rear derailleur | Shimano Cues 9 speed, Shadow Design and direct attachment |
| Cassette | Shimano Cues, 9 speed, 11-46T |
| Chain | Shimano Cues 9 speed |
| Crankset | Shimano Cues 9 speed, 170mm, 40T chainring, with chain guard |
| Bottom bracket | Kynamic BSA, square taper, 122.5mm, with torque sensor |
| Seatpost | Whyte 6061 alloy, 27.2mm diameter, two-bolt clamp |
| Seat | Whyte Custom |
| Bar | Whyte one piece bar and stem: 50mm extension, 720mm width, 20mm rise, seven degree backsweep, four degree upsweep |
| Stem | N/A |
| Grips | Whyte Custom dual density lock-on |
| Front brakes | Tektro T3020 hydraulic, 1.8mm thick 180mm diameter disc rotor |
| Rear brakes | Tektro T3020 hydraulic, 1.8mm thick 180mm diameter disc rotor |
| Brake levers | Tektro T3020 Clean Sweep Design, three finger comfort lever |
| Pedals | Fibre reinforced composite platform |
| Weight | 15.5kg (size M) |

★ Upgrade from prior model

★★ Upgrade from model below

★★★ Upgrade from prior model & model below



RHeO 2

eCITY & LEISURE



[New Model]



| | |
|-------------------------------------|--|
| Top Tube | |
| Down Tube | |
| Rear Stays | |
| Paint Code | WAMTU034 |
| Dropout Part Code | |
| Freehub Part Code | |
| Front Hub Bearings | |
| Rear Hub Bearings | |
| Suspension Bearings | N/A |
| Headset Part Code | |
| FSA Replacement Headset Part Number | FSA No.69/56/SRS Centre |
| Bottom Bracket | BSA, 68mm |
| ISG Chain Guide | |
| ICR Grommets | WHYICR01 |
| Brake Mount Adaptor | N/A |
| Spoke Lengths | |
| Max Chain Ring Size | 42T |
| Chain Length For Stock Chain Ring | (XS-L) - 120, (XL) - 122 |
| Tubeless Status | Tubeless Ready Rims |
| Max Tyre Size | 45c |
| Max Tyre Size With Mudguards | 45c |
| Mudguard Part Code | WHYMG55RHEO |
| Rack Compatible (Yes/No) | Yes |
| Kick Stand Compatible (Yes/No) | Yes |
| Chain Guide Part Code | N/A |
| Rear Thru-Axle Length | N/A |
| Down Tube Protector Part Code | |
| Chainstay Protector Part Code | WHYPR008/WHYPR012 |
| Seat Post Seal Part Code | |
| Kitbox Contents | Owners Manual, EPAC Manual, Quick Start Manual |



RHeO 2 ST

eCITY & LEISURE



[New Model]



Find your everyday flow with RHeO: our all-new line of stylish e-city and e-urban bikes.

The RHeO 2 ST (step-through) is the first e-bike of the range that benefits from both the electric assist of the Kynamic hub motor together with eBike-specific Shimano Cues transmission for effortless, reliable shifting, and integrated front and rear lights. By placing the battery as low as possible in the all-new mid-step frameset, as part of our holistic Total Geometry approach to handling, the RHeO 2 ST's design and build has been engineered to deliver every rider a nearly-effortless confident, comfortable and capable ride, wherever the city takes them.

| | |
|------------------------------|---|
| eBike motor | Kynamic 250W, 36V, 45Nm 142mm power hub with replaceable freehub, 32H |
| eBike display | Kynamic HMI, 4 button design, 4 info screens |
| eBike battery | Kynamic 36V, 252Wh with removable controller |
| eBike battery charger | Kynamic 36V, 2A UK Charger |

| Size | Head angle degree ° | Seat angle degree ° | Top tube mm | BB height mm | Stand over mm |
|------|---------------------|---------------------|-------------|--------------|---------------|
| XS | 69.0 | 74.5 | TBC | 278.5 | TBC |
| S | 69.0 | 74.5 | TBC | 278.5 | TBC |
| M | 69.0 | 74.5 | TBC | 278.5 | TBC |

| Size | Wheelbase mm | Chainstay mm | Seat post mm | Head tube mm | Seat tube mm |
|------|--------------|--------------|--------------|--------------|--------------|
| XS | TBC | 435 | 27.2 | 125 | 380 |
| S | TBC | 435 | 27.2 | 145 | 400 |
| M | TBC | 435 | 27.2 | 165 | 430 |

| | |
|-------------------------|--|
| SKU part code | WRHEO2L(size)V1-1 / WRHEO2L(size)V1-2 |
| Sizes available | XS, S, M |
| Colour | Gloss silver or gloss turquoise |
| Frame | 6061 alloy, hydroformed T6 aluminium, multi-buttet, tapered head tube, internal cable routing and custom Whyte dropouts, chain stay kick stand mount |
| Fork | Whyte straight bladed 6061 alloy, alloy tapered steerer, internal cable routing, 12mm thru-axle, Post Mount with single eyelets for mudguards |
| Rear shock | N/A |
| Headset | No. 69 SRS, 1-1/8in upper and 1.5in lower with sealed cartridge bearings and front entry for cables |
| Rear hub | Kynamic 250W, 36V, 45Nm 142mm power hub with replaceable freehub, 32 hole |
| Front hub | Alloy, double sealed cartridge bearings, 12mm x 100mm thru-axle, 32 hole |
| Spokes | 2.0mm, PG, black stainless, brass nipples |
| Rims | WTB STp I27 rims, 32 hole |
| Tyres | Maxxis Reaver Tanwall 700 x 45c, EXO wire bead |
| Shift levers | Shimano Cues 9 speed Rapidfire |
| Front derailleur | N/A |
| Rear derailleur | Shimano Cues 9 speed, Shadow Design and direct attachment |
| Cassette | Shimano Cues, 9 speed, 11-46T |
| Chain | Shimano Cues 9 speed |
| Crankset | Shimano Cues 9 speed, 170mm, 40T chainring, with chain guard |
| Bottom bracket | Kynamic BSA, square taper, 122.5mm, with torque sensor |
| Seatpost | Whyte 6061 alloy, 27.2mm diameter, two-bolt clamp |
| Seat | Whyte Custom |
| Bar | Whyte one piece bar and stem: 50mm extension, 720mm width, 20mm rise, seven degree backsweep, four degree upsweep |
| Stem | N/A |
| Grips | Whyte Custom dual density lock-on |
| Front brakes | Tektro T3020 hydraulic, 1.8mm thick 180mm diameter disc rotor |
| Rear brakes | Tektro T3020 hydraulic, 1.8mm thick 180mm diameter disc rotor |
| Brake levers | Tektro T3020 Clean Sweep Design, three finger comfort lever |
| Pedals | Fibre reinforced composite platform |
| Weight | 15.5kg (size M) |

★ Upgrade from prior model

★★ Upgrade from model below

★★★ Upgrade from prior model & model below



RHeO 2 ST

eCITY & LEISURE



[New Model]



| | |
|-------------------------------------|--|
| Top Tube | |
| Down Tube | |
| Rear Stays | |
| Paint Code | WAMTU034 |
| Dropout Part Code | |
| Freehub Part Code | |
| Front Hub Bearings | |
| Rear Hub Bearings | |
| Suspension Bearings | N/A |
| Headset Part Code | |
| FSA Replacement Headset Part Number | FSA No.69/56/SRS Centre |
| Bottom Bracket | BSA, 68mm |
| ISG Chain Guide | |
| ICR Grommets | WHYICR01 |
| Brake Mount Adaptor | N/A |
| Spoke Lengths | |
| Max Chain Ring Size | 42T |
| Chain Length For Stock Chain Ring | (XS-L) - 120, (XL) - 122 |
| Tubeless Status | Tubeless Ready Rims |
| Max Tyre Size | 45c |
| Max Tyre Size With Mudguards | 45c |
| Mudguard Part Code | WHYMG55RHEO |
| Rack Compatible (Yes/No) | Yes |
| Kick Stand Compatible (Yes/No) | Yes |
| Chain Guide Part Code | N/A |
| Rear Thru-Axle Length | N/A |
| Down Tube Protector Part Code | |
| Chainstay Protector Part Code | WHYPR008/WHYPR012 |
| Seat Post Seal Part Code | |
| Kitbox Contents | Owners Manual, EPAC Manual, Quick Start Manual |



RHeO 3

eCITY & LEISURE



[New Model]



Find your everyday flow with RHeO: our all-new line of stylish e-city and e-urban bikes that benefit from both the electric assist of the Kynamic hub motor together with eBike-specific Shimano Cues transmission for effortless, reliable shifting.

The RHeO 3 is our fully equipped top of the range e-bike that's ready for everything, every day. Electric assist. Full mudguards. Rear rack. Integrated front and rear lighting with automatic rear brake light. Dropper post to make getting on and off easy, even when laden. Kick stand. And more.

By placing the battery as low as possible in the all-new frameset, as part of our holistic Total Geometry approach to handling, the RHeO 3's design and build has been engineered to deliver every rider a nearly-effortless confident, comfortable and capable ride, wherever the city takes them.

| | |
|------------------------------|---|
| eBike motor | Kynamic 250W, 36V, 45Nm 142mm power hub with replaceable freehub, 32H |
| eBike display | Kynamic HMI, 4 button design, 4 info screens |
| eBike battery | Kynamic 36V, 252Wh with removable controller |
| eBike battery charger | Kynamic 36V, 2A UK Charger |

| Size | Head angle degree ° | Seat angle degree ° | Top tube mm | BB height mm | Stand over mm |
|------|---------------------|---------------------|-------------|--------------|---------------|
| S | 69.0 | 74.5 | TBC | 278.5 | TBC |
| M | 69.0 | 74.5 | TBC | 278.5 | TBC |
| L | 69.0 | 74.5 | TBC | 278.5 | TBC |
| XL | 69.0 | 74.5 | TBC | 278.5 | TBC |

| Size | Wheelbase mm | Chainstay mm | Seat post mm | Head tube mm | Seat tube mm |
|------|--------------|--------------|--------------|--------------|--------------|
| S | TBC | 435 | 27.2 | 145 | 400 |
| M | TBC | 435 | 27.2 | 165 | 430 |
| L | TBC | 442.5 | 27.2 | 185 | 460 |
| XL | TBC | 452 | 27.2 | 205 | 490 |

| | |
|-------------------------|--|
| SKU part code | WERHEO3(size)V1-1 / WERHEO3(size)V1-2 |
| Sizes available | S, M, L, XL |
| Colour | Gloss sage green or Gloss lime |
| Frame | 6061 alloy, hydroformed T6 aluminium, multi-buttet, tapered head tube, internal cable routing and custom Whyte dropouts, chain stay kick stand mount |
| Fork | Whyte straight bladed 6061 alloy, alloy tapered steerer, internal cable routing, 12mm thru-axle, Post Mount with single eyelets for mudguards |
| Rear shock | N/A |
| Headset | No. 69 SRS, 1-1/8in upper and 1.5in lower with sealed cartridge bearings and front entry for cables |
| Rear hub | Kynamic 250W, 36V, 45Nm 142mm power hub with replaceable freehub, 32 hole |
| Front hub | Alloy, double sealed cartridge bearings, 12mm x 100mm thru-axle, 32 hole |
| Spokes | 2.0mm, PG, black stainless, brass nipples |
| Rims | WTB STp I27 rims, 32 hole |
| Tyres | Maxxis Reaver Tanwall 700 x 45c, EXO wire bead |
| Shift levers | Shimano Cues 9 speed Rapidfire |
| Front derailleur | N/A |
| Rear derailleur | Shimano Cues 9 speed, Shadow Design and direct attachment |
| Cassette | Shimano Cues, 9 speed, 11-46T |
| Chain | Shimano Cues 9 speed |
| Crankset | Shimano Cues 9 speed, 170mm, 40T chainring, with chain guard |
| Bottom bracket | Kynamic BSA, square taper, 122.5mm, with torque sensor |
| Seatpost | Whyte dropper post, 100mm drop |
| Seat | Whyte Custom |
| Bar | Whyte one piece bar and stem: 50mm extension, 720mm width, 20mm rise, seven degree backsweep, four degree upsweep |
| Stem | N/A |
| Grips | Whyte Custom dual density lock-on |
| Front brakes | Tektro T3020 hydraulic, 1.8mm thick 180mm diameter disc rotor |
| Rear brakes | Tektro T3020 hydraulic, 1.8mm thick 180mm diameter disc rotor |
| Brake levers | Tektro T3020 Clean Sweep Design, three finger comfort lever |
| Pedals | Fibre reinforced composite platform |
| Weight | 16.9kg (size M) |

★ Upgrade from prior model

★★ Upgrade from model below

★★★ Upgrade from prior model & model below



RHeO 3

eCITY & LEISURE



[New Model]



| | |
|-------------------------------------|--|
| Top Tube | |
| Down Tube | |
| Rear Stays | |
| Paint Code | WAMTU035 & WAMTU027 |
| Dropout Part Code | |
| Freehub Part Code | |
| Front Hub Bearings | |
| Rear Hub Bearings | |
| Suspension Bearings | N/A |
| Headset Part Code | |
| FSA Replacement Headset Part Number | FSA No.69/56/SRS Centre |
| Bottom Bracket | BSA, 68mm |
| ISG Chain Guide | |
| ICR Grommets | WHYICR01 |
| Brake Mount Adaptor | N/A |
| Spoke Lengths | |
| Max Chain Ring Size | 42T |
| Chain Length For Stock Chain Ring | (XS-L) - 120, (XL) - 122 |
| Tubeless Status | Tubeless Ready Rims |
| Max Tyre Size | 45c |
| Max Tyre Size With Mudguards | 45c |
| Mudguard Part Code | |
| Rack Compatible (Yes/No) | Yes |
| Kick Stand Compatible (Yes/No) | Yes |
| Chain Guide Part Code | N/A |
| Rear Thru-Axle Length | N/A |
| Down Tube Protector Part Code | |
| Chainstay Protector Part Code | WHYPR008/WHYPR012 |
| Seat Post Seal Part Code | |
| Kitbox Contents | Owners Manual, EPAC Manual, Quick Start Manual |



RHeO 3 ST

eCITY & LEISURE



New Model



Find your everyday flow with RHeO: our all-new line of stylish e-city and e-urban bikes that benefit from both the electric assist of the Kynamic hub motor together with eBike-specific Shimano Cues transmission for effortless, reliable shifting.

The RHeO 3 ST (step-through) is our fully equipped top of the range e-bike that's ready for everything, every day. Electric assist. Full mudguards. Rear rack. Integrated front and rear lighting with automatic rear brake light. Dropper post to make getting on and off easy, even when laden. Kick stand. And more.

By placing the battery as low as possible in the all-new frameset, as part of our holistic Total Geometry approach to handling, the RHeO 3 ST's design and build has been engineered to deliver every rider a nearly-effortless confident, comfortable and capable ride, wherever the city takes them.

| | |
|------------------------------|---|
| eBike motor | Kynamic 250W, 36V, 45Nm 142mm power hub with replaceable freehub, 32H |
| eBike display | Kynamic HMI, 4 button design, 4 info screens |
| eBike battery | Kynamic 36V, 252Wh with removable controller |
| eBike battery charger | Kynamic 36V, 2A UK Charger |

| Size | Head angle degree ° | Seat angle degree ° | Top tube mm | BB height mm | Stand over mm |
|------|---------------------|---------------------|-------------|--------------|---------------|
| XS | 69.0 | 74.5 | TBC | 278.5 | TBC |
| S | 69.0 | 74.5 | TBC | 278.5 | TBC |
| M | 69.0 | 74.5 | TBC | 278.5 | TBC |

| Size | Wheelbase mm | Chainstay mm | Seat post mm | Head tube mm | Seat tube mm |
|------|--------------|--------------|--------------|--------------|--------------|
| XS | TBC | 435 | 27.2 | 125 | 380 |
| S | TBC | 435 | 27.2 | 145 | 400 |
| M | TBC | 435 | 27.2 | 165 | 430 |

| | |
|-------------------------|--|
| SKU part code | WERHEO3L(size)V1-1 / WERHEO3L(size)V1-2 |
| Sizes available | XS, S, M |
| Colour | Gloss sage green or Gloss lime |
| Frame | 6061 alloy, hydroformed T6 aluminium, multi-buttet, tapered head tube, internal cable routing and custom Whyte dropouts, chain stay kick stand mount |
| Fork | Whyte straight bladed 6061 alloy, alloy tapered steerer, internal cable routing, 12mm thru-axle, Post Mount with single eyelets for mudguards |
| Rear shock | N/A |
| Headset | No. 69 SRS, 1-1/8in upper and 1.5in lower with sealed cartridge bearings and front entry for cables |
| Rear hub | Kynamic 250W, 36V, 45Nm 142mm power hub with replaceable freehub, 32 hole |
| Front hub | Alloy, double sealed cartridge bearings, 12mm x 100mm thru-axle, 32 hole |
| Spokes | 2.0mm, PG, black stainless, brass nipples |
| Rims | WTB STp I27 rims, 32 hole |
| Tyres | Maxxis Reaver Tanwall 700 x 45c, EXO wire bead |
| Shift levers | Shimano Cues 9 speed Rapidfire |
| Front derailleur | N/A |
| Rear derailleur | Shimano Cues 9 speed, Shadow Design and direct attachment |
| Cassette | Shimano Cues, 9 speed, 11-46T |
| Chain | Shimano Cues 9 speed |
| Crankset | Shimano Cues 9 speed, 170mm, 40T chainring, with chain guard |
| Bottom bracket | Kynamic BSA, square taper, 122.5mm, with torque sensor |
| Seatpost | Whyte dropper post, 100mm drop |
| Seat | Whyte Custom |
| Bar | Whyte one piece bar and stem: 50mm extension, 720mm width, 20mm rise, seven degree backsweep, four degree upsweep |
| Stem | N/A |
| Grips | Whyte Custom dual density lock-on |
| Front brakes | Tektro T3020 hydraulic, 1.8mm thick 180mm diameter disc rotor |
| Rear brakes | Tektro T3020 hydraulic, 1.8mm thick 180mm diameter disc rotor |
| Brake levers | Tektro T3020 Clean Sweep Design, three finger comfort lever |
| Pedals | Fibre reinforced composite platform |
| Weight | 16.8kg (size M) |

★ Upgrade from prior model

★★ Upgrade from model below

★★★ Upgrade from prior model & model below



RHeO 3 ST

eCITY & LEISURE



[New Model]



| | |
|-------------------------------------|--|
| Top Tube | |
| Down Tube | |
| Rear Stays | |
| Paint Code | WAMTU035 & WAMTU027 |
| Dropout Part Code | |
| Freehub Part Code | |
| Front Hub Bearings | |
| Rear Hub Bearings | |
| Suspension Bearings | |
| Headset Part Code | |
| FSA Replacement Headset Part Number | FSA No.69/56/SRS Centre |
| Bottom Bracket | BSA, 68mm |
| ISG Chain Guide | |
| ICR Grommets | WHYICR01 |
| Brake Mount Adaptor | N/A |
| Spoke Lengths | |
| Max Chain Ring Size | 42T |
| Chain Length For Stock Chain Ring | (XS-L) - 120, (XL) - 122 |
| Tubeless Status | Tubeless Ready Rims |
| Max Tyre Size | 45c |
| Max Tyre Size With Mudguards | 45c |
| Mudguard Part Code | |
| Rack Compatible (Yes/No) | Yes |
| Kick Stand Compatible (Yes/No) | Yes |
| Chain Guide Part Code | |
| Rear Thru-Axle Length | |
| Down Tube Protector Part Code | |
| Chainstay Protector Part Code | WHYPRO08/WHYPRO12 |
| Seat Post Seal Part Code | |
| Kitbox Contents | Owners Manual, EPAC Manual, Quick Start Manual |