



E850 Trekking Low Step
£ 2,399



M850 Full Suspension
£ 3,699



M500 Wild
£ 2,499



B400 Urban Low Step
£ 0

PRODUCT INFORMATION

| | | | | |
|-----------------------------|---------|---------------|---------------|---------------|
| MAXIMUM BIKE & RIDER WEIGHT | 145kg | 135kg | 120 Kg | 150kg |
| WEIGHT | 26,5 Kg | Approx. 26 Kg | Approx. 25 Kg | Approx. 21 Kg |

FRAME

| | | | | |
|------------|--|---|--|------------------------------|
| FRAME | 28" Aluminium 6061 Low Step Frame | Full Suspension Aluminium Frame 150mm | 27,5" MTB HARDTAIL - 6061 Hydroformed Aluminium | 28" Aluminium Low Step Frame |
| SUSPENSION | Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm | ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm | SrSuntour RAIDON34 LOR DS Travel 130mm Axel Bost 110mm 27,5" | - |
| HEADSET | Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150° | ACROS AZX-581 1.5" Tapered SHIS with blocklock 150° | FSA 1.5" to 1-1/8" Tapered SHIS | Semi integrated 1-1/8" |
| SPACERS | - | 1x10mm + 1x5mm | - | - |
| REAR SHOCK | - | ROCKSHOX Deluxe Select+ Trunnion 57,5mm | - | - |
| FORK | - | - | - | Alloy Fork 28" |

DRIVETRAIN & BRAKES

| | | | | |
|---------------------|------------------------------------|--|--|---------------------------------|
| BRAKES | SHIMANO Hydraulic MT200 | Shimano Hydraulic MT200SHIMANO MT520 Double Piston | Shimano Hydraulic MT200 | ALHONGA Hydraulic Disc HJ-HT474 |
| BRAKE ROTOR - Front | - | SHIMANO SM-RT30 203mm | - | - |
| BRAKE ROTOR - Rear | - | SHIMANO SM-RT30 180mm | - | - |
| SHIFTERS | SHIMANO Deore M5100 11S | SHIMANO Deore M5100 Rapidfire 11s | SHIMANO DEORE Lever SL-M6000-R 10 Speed | SHIMANO Altus SL-M2010 |
| REAR DERRAILEUR | SHIMANO Deore M5100 | SHIMANO Deore M5100 SGS Shadow 11s | SHIMANO DEORE 1x10 Speed | SHIMANO Altus RD-M2000 9S |
| CASSETTE | SHIMANO Deore CS-M5100-11 11-51T | SHIMANO 11-51T 11s | SHIMANO DEORE 10 Speed | SHIMANO CS-HG201 9S |
| CHAINRING | SHIMANO SM-CRE61 38T | MIRANDA ChainFlow 3D BCD104 36T | MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T | MIRANDA ChainFlow BCD104 38T |
| CRANK | SHIMANO FC-E6100 175mm | SHIMANO FC-EM600 165mm | MESSINGSCHLAGER SAMOX Shape 175/5 | MIRANDA PSI 170/12 |
| CHAIN/BELT DRIVE | Chain: KMC E11 Turbo e-bike series | KMC e11 Turbo ept | SHIMANO CN-E6090 10-Speed E-Bike 113 Chain Links | SHIMANO CN-HG53 |
| BRAKE ROTOR | SHIMANO SM-RT10 180mm | - | SHIMANO SM-RT10 180mm | ALHONGA HJ-DXR1806 180MM |

E-BIKE SYSTEM

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|------------------|--|--|---|--|
| DRIVE UNIT | SHIMANO Steps E6100 60Nm | SHIMANO EP800 85Nm | BROSE DRIVE S 90Nm | BAFANG H400B 45Nm; Rear Wheel Motor |
| BATTERY | 504Wh 36V - Integrated on Downtube - Removable | SHIMANO 630Wh 36V - Integrated on Downtube - Removable | Snake Battery - 504 Wh 36V - Integrated on Downtube - Removable | 360Wh 36V - Integrated on Downtube - Non Removable |
| BATTERY LOCK KEY | Yes | Yes | Yes | No |
| CHARGER | 2A charger - 7 hours total charge time | 2A - 8,7 hours total charge time | 2A charger - 7 hours total charge time | 2A - 5 hours total charge time |
| DISPLAY | SHIMANO SC-E6100 | SHIMANO E7000 with bluetooth | Brose Display Allround | BAFANG LCD Display D.P.C11 |

WHEELSET

| | | | | |
|------------|-------------------------------|---|---|--|
| TYRES | CONTINENTAL RaceKing 29 x 2,2 | CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing | CONTINENTAL TYRES MOUNTAIN KING 27,5x2.6" | CONTINENTAL Tire 28x2,00 Contact Cruiser |
| WHEEL SIZE | 29" | Mullet: 27,5 / 29 | 27,5x2.6 | 28x2,00 |
| RIMS | Alloy Double Wall Rim 25 | Alloy Double Wall Rim Front: 30/ Rear: 35 | Double wall aluminium rims | Alloy double wall rim |
| SPOKES | Stainless Steel Black | Stainless steel blackStainless Steel Black | Stainless Steel Black | Stainless steel |
| FRONT HUB | SHIMANO HB-MT400 | Boost 110 Thru-axle 15mm 36H | HB-MT400-B | Alloy quick release M9x100 |
| REAR HUB | SHIMANO Deore M6000 135mm | Boost 148 Thru-axle 12mm 36H, 5 Paws & 5 Sealed Bearing | SHIMANO FH-M6010-B DEORE | BAFANG H400B |

COCKPIT

| | | | | |
|-----------|--|--|---------------------------------|------------------------------------|
| HANDLEBAR | Alloy Black Flat 31,8 680mm | Aluminium Low Riser 780mm/31.8mm | FSA V-Drive Flat 740mm / 31.8mm | SATORI Alloy Black Ø31.8mm - 660mm |
| STEM | Adjustable 90mm with Cable Integration | Black with lock-on | FSA V-Drive 60mm/ 31.8mm / ±6° | SATORI Ahead Adjustable 0-90° |
| GRIPS | ERGON GA30 Black - MTB 128/128 | Aluminium 40mm/31,8mm with cable integration | Grip GA30 BLACK - MTB 128/128 | HERRMANS DD36 Ergonomic |

SAFETY & ACCESSORIES

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|-------------|--|--|--|----------------------------------|
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector | LITEMOVE SE-110 with reflector 110 Lux | No | AXA Ecoline 15 with reflector |
| SEAT POST | Alloy Black | KindShock Dropper Post Lev Integra 150mm | FSA ALLOY | ZOOM Alloy Black Ø31,6mm x 300mm |
| SEAT CLAMP | Seatclamp alloy black with quick release | Seatclamp alloy black with screw | Seatclamp alloy black with quick release | Alloy black with screw 34.9mm |
| SADDLE | SELLE ROYAL Essenza Moderate Man Black Gel | SELLE SAN MARCO GND Wide Black | SELLE ROYAL Shadow GEL with Black Guards | SELLE ROYAL RIO Gel |
| PEDALS | UNION non-slip with reflectors | Flat with reflectors | Union Ball RingvCity with Retro Reflectors | NECO with reflectors |
| FRAMELOCK | Yes - AXA Block XXL | - | - | Not supplied. Frame prepared |