



B400 Urban Low Step
£ 0



M850 Full Suspension
£ 3,699



M500 ATB Wild
£ 2,349



E850 Trekking
£ 2,399

PRODUCT INFORMATION

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

FRAME

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

DRIVETRAIN & BRAKES

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

E-BIKE SYSTEM

| | | | | |
|------------------|--|--|---|--|
| DRIVE UNIT | BAFANG H400B 45Nm; Rear Wheel Motor | SHIMANO EP800 85Nm | BROSE DRIVE S 90Nm | SHIMANO Steps E6100 60Nm |
| BATTERY | 360Wh 36V - Integrated on Downtube - Non Removable | SHIMANO 630Wh 36V - Integrated on Downtube - Removable | Snake Battery - 504 Wh 36V - Integrated on Downtube - Removable | SHIMANO BT-8035 504Wh 36V - Removable |
| BATTERY LOCK KEY | No | Yes | Yes | Yes |
| CHARGER | 2A - 5 hours total charge time | 2A - 8,7 hours total charge time | 2A charger - 7 hours total charge time | 2A charger - 7 hours total charge time |
| DISPLAY | BAFANG LCD Display DP.C11 | SHIMANO E7000 with bluetooth | Brose Display Allround | SHIMANO SC-E6100 |

WHEELSET

| | | | | |
|------------|--|--|---|-------------------------------|
| TYRES | CONTINENTAL Tire 28x2,00 Contact Cruiser | CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing | CONTINENTAL TYRES MOUNTAIN KING 27,5x2.6" | CONTINENTAL RaceKing 29 x 2,2 |
| WHEEL SIZE | 28x2,00 | Mullet: 27,5 / 29 | 27.5x2.6 | 29" |
| RIMS | Alloy double wall rim | Alloy Double Wall Rim Front: 30/ Rear: 35 | Double wall aluminium rims | Alloy Double Wall Rim 25 |
| SPOKES | Stainless steel | Stainless steel blackStainless Steel Black | Stainless Steel Black | Stainless Steel Black |
| FRONT HUB | Alloy quick release M9x100 | Boost 110 Thru-axle 15mm 36H | SHIMANO HB-MT400-B | SHIMANO HB-MT400 |
| REAR HUB | BAFANG H400B | Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing | SHIMANO FH-M6010-B DEORE | SHIMANO Deore M6000 135mm |

COCKPIT

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

SAFETY & ACCESSORIES

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|-------------|----------------------------------|--|--|--|
| FRONT LIGHT | AXA Ecoline 15 with reflector | LITEMOVE SE-110 with reflector 110 Lux | Yes | SPANNINGA Axendo 40 with reflector |
| SEAT POST | ZOOM Alloy Black Ø31,6mm x 300mm | KindShock Dropper Post Lev Integra 150mm | FSA ALLOY | Alloy Black |
| SEAT CLAMP | Alloy black with screw 34.9mm | Seatclamp alloy black with screw | Seatclamp alloy black with screw | Seatclamp alloy black with quick release |
| SADDLE | SELLE ROYAL RIO Gel | SELLE SAN MARCO GND Wide Black | SELLE ROYAL Shadow GEL with Black Guards | SELLE ROYAL Essenza Moderate Man Black Gel |
| PEDALS | NECO with reflectors | Flat with reflectors | Union Ball RingvCity with Retro Reflectors | UNION non-slip with reflectors |
| FRAMELOCK | Not supplied. Frame prepared | - | - | Yes - AXA Block XXL |