



E850 Trekking Low Step
£ 2,399



E800 Urban Motion Lite
£ 2,199



M700 ATB Wild
£ 2,149



B400 Urban Low Step
£ 0

PRODUCT INFORMATION

| | | | | |
|-----------------------------|---------|--------------------------|--|---------------|
| PAINTING | - | - | Powder Painting Scratch Resistant with Matte or Glossy Varnish | - |
| FRAME SIZES | - | S (45) - M (50) - L (55) | S-M (42) - L/XL (46) | - |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg | 120 Kg | 135Kg | 150kg |
| WEIGHT | 26,5 Kg | Approx. 28 Kg | Approx. 27Kg | Approx. 21 Kg |
| COLOUR(s) | - | - | Black Fog with matte finish Pure Red with matte finish Rock Blue with matte finish | - |

FRAME

| | | | | |
|------------|--|---------------------------------|--|------------------------------|
| FRAME | 28" Aluminium 6061 Low Step Frame | 28" Aluminium Wave Frame | MTB Hardtail Aluminum | 28" Aluminium Low Step Frame |
| SUSPENSION | Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm | - | Rockshox 35S Travel 120mm Axel Boost 110mm 27.5"/29" | - |
| HEADSET | Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150° | FSA 1.5" to 1-1/8" Tapered SHIS | FSA 1.5" to 1-1/8" Tapered SHIS | Semi integrated 1-1/8" |
| FORK | - | Rigid Alloy Fork 28" | - | Alloy Fork 28" |

DRIVETRAIN & BRAKES

| | | | | |
|---------------------|------------------------------------|--|-----------------------------------|---------------------------------|
| BRAKES | SHIMANO Hydraulic MT200 | CLARKS Hydraulic M2 | SHIMANO Hydraulic MT400 | 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 SHIFT LEVER SL-C6000-8 NEXUS 8 | SRAM NX 11S | SHIMANO Altus SL-M2010 |
| REAR DERRAILEUR | SHIMANO Deore M5100 | No | SRAM NX 1x11 Speed | SHIMANO Altus RD-M2000 9S |
| CASSETTE | SHIMANO Deore CS-M5100-11 11-51T | No | SRAM Power Glid 1130 11-42 | SHIMANO CS-HG201 9S |
| CHAINRING | SHIMANO SM-CRE61 38T | MIRANDA Chainring BCD 104 38T | MIRANDA ChainFlow 3D BCD104 38T | MIRANDA ChainFlow BCD104 38T |
| CRANK | SHIMANO FC-E6100 175mm | MESSINGSCHLAGER SAMOX Shape 175/0 | MESSINGSCHLAGER SAMOX Shape 175/0 | MIRANDA PSI 170/12 |
| CHAIN/BELT DRIVE | Chain: KMC E11 Turbo e-bike series | SHIMANO CN-NX10 | KMC E11 Turbo e-bike series | SHIMANO CN-HG53 |
| BRAKE ROTOR | SHIMANO SM-RT10 180mm | SHIMANO SM-RT10 180mm | - | ALHONGA HJ-DXR1806 180MM |

E-BIKE SYSTEM

| | | | | |
|------------------|--|---|--|--|
| DRIVE UNIT | SHIMANO Steps E6100 60Nm | BROSE DRIVE C 50Nm | BROSE DRIVE S MAG Horizontal 90Nm | BAFANG H400B 45Nm; Rear Wheel Motor |
| BATTERY | 504Wh 36V - Integrated on Downtube - Removable | 504 Wh 36V - Integrated on Downtube - Removable | 522Wh 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 charger | 4A - 3,6 hours total charge time | 2A - 5 hours total charge time |
| DISPLAY | SHIMANO SC-E6100 | Brose Display Allround | Brose Display Allround | BAFANG LCD Display DPC11 |

WHEELSET

| | | | | |
|------------|-------------------------------|------------------------------------|--|--|
| TYRES | CONTINENTAL RaceKing 29 x 2,2 | CONTINENTAL Contact Cruiser 28x2,2 | MAXXIS Rekon S - 27,5x2,6 / M - L/XL-29x2,4 Black 60 TPI | CONTINENTAL Tire 28x2,00 Contact Cruiser |
| WHEEL SIZE | 29" | 28x2.20 | 27,5" (S) / 29" (M-L/XL) | 28x2,00 |
| RIMS | Alloy Double Wall Rim 25 | ALLOY DOUBLE WALL RIM | Alloy Double Wall Rim 30mm | Alloy double wall rim |
| SPOKES | Stainless Steel Black | STAINLESS STEEL | Stainless Steel Black | Stainless steel |
| FRONT HUB | SHIMANO HB-MT400 | SHIMANO HB-MT400 | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm | Alloy quick release M9x100 |
| REAR HUB | SHIMANO Deore M6000 135mm | SHIMANO NEXUS SG-C6001-8D | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm | BAFANG H400B |

COCKPIT

| | | | | |
|-----------|--|---------------------------------|---------------------------------|------------------------------------|
| HANDLEBAR | Alloy Black Flat 31,8 680mm | ALLOY Black | FSA V-Drive Flat 740mm / 31.8mm | SATORI Alloy Black Ø31.8mm - 660mm |
| STEM | Adjustable 90mm with Cable Integration | Steam Ahead | FSA V-Drive 60mm/ 31.8mm / ±6° | SATORI Ahead Adjustable 0-90° |
| GRIPS | ERGON GA30 Black - MTB 128/128 | Grip GP1-L Nexus/Rohloff 128/93 | ERGON Grip GA30 Black - MTB | HERRMANS DD36 Ergonomic |

SAFETY & ACCESSORIES

| | | | | |
|-------------|--|--|---|----------------------------------|
| REAR LIGHT | - | - | YES | - |
| RACK | - | - | YES | - |
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector | AXA Blueline 30 with reflector | YES | AXA Ecoline 15 with reflector |
| MUDGUARD | - | - | YES | - |
| KICKSTAND | - | - | YES | - |
| BOTTLE CAGE | - | - | Not Suplied. Frame prepared for standard. | - |
| SEAT POST | Alloy Black | ALLOY Black | FSA Gossamer 316mm / 350mm /20mm | ZOOM Alloy Black Ø31,6mm x 300mm |
| SEAT CLAMP | Seatclamp alloy black with quick release | Seatclamp alloy black with quick release and clamp | Seatclamp alloy black with screw | Alloy black with screw 34.9mm |
| SADDLE | SELLE ROYAL Essenza Moderate Man Black Gel | SELLE ROYAL RIO GEL | SELLE SAN MARCO X3 e-bike black | SELLE ROYAL RIO Gel |
| PEDALS | UNION non-slip with reflectors | Union Ball Ring with "non-slip" and Reflectors | UNION SP-400 Flat with reflectors | NECO with reflectors |
| BELL | - | - | Yes | - |
| FRAMELOCK | Yes - AXA Block XXL | - | - | Not suplied. Frame prepared |