



E850 Urban Motion
£ 2,399



M850 Full Suspension
£ 3,699



E800 Urban Motion Lite
£ 2,199



E850 Trekking
£ 2,399

PRODUCT INFORMATION

| | | | | |
|-----------------------------|--------|---------------|--------------------------|---------|
| FRAME SIZES | - | - | S (45) - M (50) - L (55) | - |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg | 135kg | 120 Kg | 145kg |
| WEIGHT | 26,5kg | Approx. 26 Kg | Approx. 28 Kg | 26,5 Kg |

FRAME

| | | | | |
|------------|---|--|---------------------------------|---|
| FRAME | 28" Aluminium 6061 Low Step Frame | Full Suspension Aluminium Frame 150mm | 28" Aluminium Wave Frame | 28" Aluminium 6061 High Step Frame |
| SUSPENSION | - | ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm | - | Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm |
| 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 | ACROS Cable Integration AZX 585 with IPS / ICR / Block Lock 150° |
| SPACERS | - | 1x10mm + 1x5mm | - | - |
| REAR SHOCK | - | ROCKSHOX Deluxe Select+ Trunnium 57,5mm | - | - |
| FORK | Rigid Alloy Fork 28" with Integrated Cable | - | Rigid Alloy Fork 28" | - |

DRIVETRAIN & BRAKES

| | | | | |
|---------------------|-------------------------|---|---|------------------------------------|
| BRAKES | SHIMANO Hydraulic MT200 | Shimano Hydraulic MT200SHIMANO MT520 Double Piston | CLARKS Hydraulic M2 | SHIMANO Hydraulic MT200 |
| BRAKE ROTOR - Front | - | SHIMANO SM-RT30 203mm | - | - |
| BRAKE ROTOR - Rear | - | SHIMANO SM-RT30 180mm | - | - |
| SHIFTERS | SHIMANO Nexus 8 | SHIMANO Deore M5100 Rapidfire 11s | SHIMANO SHIFT LEVER SL-C6000-8 NEXUS 8 | SHIMANO Deore M5100 11S |
| REAR DERRAILEUR | No | SHIMANO Deore M5100 SGS Shadow 11s | No | SHIMANO Deore M5100 |
| CASSETTE | No | SHIMANO 11-51T 11s | No | SHIMANO Deore CS-M5100-11 11-51T |
| CHAINRING | SHIMANO SM-CRE61 38T | MIRANDA ChainFlow 3D BCD104 36T | MIRANDA Chainring BCD 104 38T | SHIMANO SM-CRE61 38T |
| CRANK | SHIMANO FC-E6100 175mm | SHIMANO FC-EM600 165mm | MESSINGSCHLAGER SAMOX Shape 175/0 | SHIMANO FC-E6100 175mm |
| CHAIN/BELT DRIVE | Chain: SHIMANO NX10 | KMC e11 Turbo ept | SHIMANO CN-NX10 | Chain: KMC E11 Turbo e-bike series |
| BRAKE ROTOR | SHIMANO SM-RT10 180mm | - | SHIMANO SM-RT10 180mm | SHIMANO SM-RT10 180mm |

E-BIKE SYSTEM

| | | | | |
|------------------|---|---|--|--|
| DRIVE UNIT | SHIMANO Steps E6100 60Nm | SHIMANO EP800 85Nm | BROSE DRIVE C 50Nm | SHIMANO Steps E6100 60Nm |
| BATTERY | 504Wh 36V - Integrated on Downtube - Removable | SHIMANO 630Wh 36V - Integrated on Downtube - Removable | 504 Wh 36V - Integrated on Downtube - Removable | SHIMANO BT-8035 504Wh 36V - Removable |
| BATTERY LOCK KEY | Yes | Yes | Yes | Yes |
| CHARGER | 2A Charger - 7 hours total charge time | 2A - 8,7 hours total charge time | 2A charger | 2A charger - 7 hours total charge time |
| DISPLAY | SHIMANO SC-E6100 | SHIMANO E7000 with bluetooth | Brose Display Allround | SHIMANO SC-E6100 |

WHEELSET

| | | | | |
|------------|---------------------------|---|------------------------------------|-------------------------------|
| TYRES | 28 x 2,2 | CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing | CONTINENTAL Contact Cruiser 28x2,2 | CONTINENTAL RaceKing 29 x 2,2 |
| WHEEL SIZE | 28" | Mullet: 27,5 / 29 | 28x2.20 | 29" |
| RIMS | Alloy Double Wall Rim 25 | Alloy Double Wall Rim Front: 30/ Rear: 35 | ALLOY DOUBLE WALL RIM | Alloy Double Wall Rim 25 |
| SPOKES | Stainless Steel Black | Stainless steel blackStainless Steel Black | STAINLESS STEEL | Stainless Steel Black |
| FRONT HUB | SHIMANO HB-MT400 | Boost 110 Thru-axle 15mm 36H | SHIMANO HB-MT400 | SHIMANO HB-MT400 |
| REAR HUB | SHIMANO Nexus SG-C6001-8D | Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing | SHIMANO NEXUS SG-C6001-8D | SHIMANO Deore M6000 135mm |

COCKPIT

| | | | | |
|-----------|---|---|---------------------------------|---|
| HANDLEBAR | Alloy Black Curved 31,8 660mm | Aluminium Low Riser 780mm/31.8mm | ALLOY Black | Alloy Black Flat 31,8 680mm |
| STEM | Adjustable 90mm with Cable Integration | Black with lock-on | Steam Ahead | Adjustable 90mm with Cable Integration |
| GRIPS | Grip GP1-L Nexus/Rohloff 128/93 | Aluminium 40mm/31,8mm with cable integration | Grip GP1-L Nexus/Rohloff 128/93 | ERGON GA30 Black - MTB 128/128 |

SAFETY & ACCESSORIES

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|-------------|---|---|---|---|
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector | LITEMOVE SE-110 with reflector 110 Lux | AXA BlueLine 30 with reflector | SPANNINGA Axendo 40 with reflector |
| SEAT POST | Alloy Black | KindShock Dropper Post Lev Integra 150mm | ALLOY Black | Alloy Black |
| SEAT CLAMP | Seatclamp alloy black with quick release | Seatclamp alloy black with screw | Seatclamp alloy black with quick release and clamp | Seatclamp alloy black with quick release |
| SADDLE | SELLE ROYAL Rio Gel | SELLE SAN MARCO GND Wide Black | SELLE ROYAL RIO GEL | SELLE ROYAL Essenza Moderate Man Black Gel |
| PEDALS | UNION non-slip with reflector | Flat with reflectors | Union Ball Ring with "non-slip" and Reflectors | UNION non-slip with reflectors |
| FRAMELOCK | Yes - AXA Block XXL | - | - | Yes - AXA Block XXL |