



**E850 Urban Motion**  
£ 2,399



**M850 Full Suspension**  
£ 3,699



**E850 Trekking Low Step**  
£ 2,399



**E800 Urban Motion Lite**  
£ 2,199

## PRODUCT INFORMATION

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

## FRAME

|            |   |  |   |                                |
|------------|---|--|---|--------------------------------|
| FRAME      | 28" Aluminium 6061 Low Step Frame                                   | Full Suspension Aluminium Frame 150mm                  | 28" Aluminium 6061 Low Step Frame                                   | 28" Aluminium Wave Frame       |
| SUSPENSION | -   | ROCKSHOX 35 Silver Travel 150mm<br>Axel Boost 110mm    | Sr SUNTOUR Mobie E25 Air spring with<br>lockout Travel 75mm         | -                              |
| HEADSET    | Acros Cable Integration AZX 585 with<br>IPS / ICR / Block Lock 150° | ACROS AZX-581 1.5" Tapered SHIS with<br>blocklock 150° | Acros Cable Integration AZX 585 with<br>IPS / ICR / Block Lock 150° | FSA 15" to 1-1/8" Tapered SHIS |
| SPACERS    | -   | 1x10mm + 1x5mm   | -   | -                              |
| REAR SHOCK | -   | ROCKSHOX Deluxe Select+ Trunnion<br>57,5mm             | -   | -                              |
| FORK       | Rigid Alloy Fork 28" with Integrated<br>Cable                       | -  | -   | Rigid Alloy Fork 28"           |

## DRIVETRAIN & BRAKES

|                     |                         |   |                                    |   |
|---------------------|-------------------------|---|------------------------------------|---|
| BRAKES              | SHIMANO Hydraulic MT200 | Shimano Hydraulic MT200SHIMANO<br>MT520 Double Piston | SHIMANO Hydraulic MT200            | CLARKS Hydraulic M2                       |
| BRAKE ROTOR - Front | -                       | SHIMANO SM-RT30 203mm                                 | -                                  | -   |
| BRAKE ROTOR - Rear  | -                       | SHIMANO SM-RT30 180mm                                 | -                                  | -   |
| SHIFTERS            | SHIMANO Nexus 8         | SHIMANO Deore M5100 Rapidfire 11s                     | SHIMANO Deore M5100 11S            | SHIMANO SHIFT LEVER SL-C6000-8<br>NEXUS 8 |
| REAR DERRAILEUR     | No                      | SHIMANO Deore M5100 SGS Shadow<br>11s                 | SHIMANO Deore M5100                | No  |
| CASSETTE            | No                      | SHIMANO 11-51T 11s                                    | SHIMANO Deore CS-M5100-11 11-51T   | No  |
| CHAINRING           | SHIMANO SM-CRE61 38T    | MIRANDA ChainFlow 3D BCD104 36T                       | SHIMANO SM-CRE61 38T               | MIRANDA Chainring BCD 104 38T             |
| CRANK               | SHIMANO FC-E6100 175mm  | SHIMANO FC-EM600 165mm                                | SHIMANO FC-E6100 175mm             | MESSINGSCHLAGER SAMOX Shape<br>175/0      |
| CHAIN/BELT DRIVE    | Chain: SHIMANO NX10     | KMC e11 Turbo ept                                     | Chain: KMC E11 Turbo e-bike series | SHIMANO CN-NX10                           |
| 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  | SHIMANO Steps E6100 60Nm                          | BROSE DRIVE C 50Nm                                 |
| BATTERY          | 504Wh 36V - Integrated on Downtube<br>- Removable | SHIMANO 630Wh 36V - Integrated on<br>Downtube - Removable | 504Wh 36V - Integrated on Downtube<br>- Removable | 504 Wh 36V - Integrated on Downtube<br>- 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 - 7 hours total charge time            | 2A charger   |
| DISPLAY          | SHIMANO SC-E6100                                  | SHIMANO E7000 with bluetooth                              | SHIMANO SC-E6100                                  | Brose Display Allround                             |

## WHEELSET

|            |                           |   |                               |                                    |
|------------|---------------------------|---|-------------------------------|------------------------------------|
| TYRES      | 28 x 2,2                  | CONTINENTAL MountainKing 27,5x2,6<br>/ 29x2,4 TrailKing     | CONTINENTAL RaceKing 29 x 2,2 | CONTINENTAL Contact Cruiser 28x2,2 |
| WHEEL SIZE | 28"                       | Mullet: 27,5 / 29   | 29"                           | 28x2.20                            |
| RIMS       | Alloy Double Wall Rim 25  | Alloy Double Wall Rim Front: 30/ Rear:<br>35                | Alloy Double Wall Rim 25      | ALLOY DOUBLE WALL RIM              |
| SPOKES     | Stainless Steel Black     | Stainless steel blackStainless Steel<br>Black               | Stainless Steel Black         | STAINLESS STEEL                    |
| 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<br>Pawls & 5 Sealed Bearing | SHIMANO Deore M6000 135mm     | SHIMANO NEXUS SG-C6001-8D          |

## COCKPIT

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

## SAFETY & ACCESSORIES

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