



**M850 Full Suspension**  
£ 3,699



**C800 Urban Motion**  
£ 2,149



**M700 Wild**  
£ 2,599



**B400 Urban Low Step**  
£ 0

## PRODUCT INFORMATION

|                             |               |               |  |               |
|-----------------------------|---------------|---------------|--|---------------|
| PAINTING                    | -             | -             | Powder Painting Scratch Resistant with Matte or Glossy Varnish | -             |
| MAXIMUM BIKE & RIDER WEIGHT | 135kg         | 120 Kg        | 135Kg  | 150kg         |
| WEIGHT                      | Approx. 26 Kg | Approx. 28 Kg | Approx. 26Kg   | Approx. 21 Kg |

## FRAME

|            |   |                                 |  |                              |
|------------|---|---------------------------------|--|------------------------------|
| FRAME      | Full Suspension Aluminium Frame 150mm               | 28" Aluminium Wave Frame        | MTB Hardtail Aluminum                                | 28" Aluminium Low Step Frame |
| SUSPENSION | ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm    | -                               | Rockshox 35S Travel 120mm Axel Boost 110mm 27.5"/29" | -                            |
| HEADSET    | ACROS AZX-581 1.5" Tapered SHIS with blocklock 150° | FSA 1.5" to 1-1/8" Tapered SHIS | 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       | -   | Rigid Alloy Fork 28"            | -  | Alloy Fork 28"               |

## DRIVETRAIN & BRAKES

|                     |  |  |                                   |                                 |
|---------------------|--|--|-----------------------------------|---------------------------------|
| BRAKES              | Shimano Hydraulic MT200SHIMANO MT520 Double Piston | CLARKS Hydraulic M2                    | SHIMANO Hydraulic MT400           | ALHONGA Hydraulic Disc HJ-HT474 |
| BRAKE ROTOR - Front | SHIMANO SM-RT30 203mm                              | -                                      | SHIMANO SM-RT30 203mm             | -                               |
| BRAKE ROTOR - Rear  | SHIMANO SM-RT30 180mm                              | -                                      | SHIMANO SM-RT30 180mm             | -                               |
| SHIFTERS            | SHIMANO Deore M5100 Rapidfire 11s                  | SHIMANO SHIFT LEVER SL-C6000-8 NEXUS 8 | SRAM NX 11S                       | SHIMANO Altus SL-M2010          |
| REAR DERRAILEUR     | SHIMANO Deore M5100 SGS Shadow 11s                 | No                                     | SRAM NX 1x11 Speed                | SHIMANO Altus RD-M2000 9S       |
| CASSETTE            | SHIMANO 11-51T 11s                                 | No                                     | SRAM Power Glid 1130 11-42        | SHIMANO CS-HG201 9S             |
| CHAINRING           | MIRANDA ChainFlow 3D BCD104 36T                    | MIRANDA Chainring BCD 104 38T          | MIRANDA ChainFlow 3D BCD104 38T   | MIRANDA ChainFlow BCD104 38T    |
| CRANK               | SHIMANO FC-EM600 165mm                             | MESSINGSCHLAGER SAMOX Shape 175/5      | MESSINGSCHLAGER SAMOX Shape 175/0 | MIRANDA PSI 170/12              |
| CHAIN/BELT DRIVE    | KMC e11 Turbo ept                                  | SHIMANO CN-NX10                        | KMC E11 Turbo e-bike series       | SHIMANO CN-HG53                 |
| BRAKE ROTOR         | -  | CLARKS 180 mm                          | -                                 | ALHONGA HJ-DXR1806 180MM        |

## E-BIKE SYSTEM

|                  |  |  |  |  |
|------------------|--|--|--|--|
| DRIVE UNIT       | SHIMANO EP800 85Nm                                     | BRÖSE DRIVE C 50Nm                                   | BRÖSE DRIVE S MAG Horizontal 90Nm              | BAFANG H400B 45Nm; Rear Wheel Motor                |
| BATTERY          | SHIMANO 630Wh 36V - Integrated on Downtube - Removable | 504 Wh 36V - Semi-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 - 8,7 hours total charge time                       | 4A charger   | 4A - 3,6 hours total charge time               | 2A - 5 hours total charge time                     |
| DISPLAY          | SHIMANO E7000 with bluetooth                           | Brose Display MARQUARDT                              | Brose Display Allround                         | BAFANG LCD Display DPC11                           |

## WHEELSET

|            |  |                                   |   |  |
|------------|--|-----------------------------------|---|--|
| TYRES      | CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing     | CONTINENTAL Ride Cruiser 28x2,2mm | MAXXIS Rekon S - 27,5x2,6 / M - L/XL- 29x2,4 Black 60 TPI | CONTINENTAL Tire 28x2,00 Contact Cruiser |
| WHEEL SIZE | Mullet: 27,5 / 29  | 28x2,2                            | 27,5" (S) / 29" (M-L/XL)                                  | 28x2,00                                  |
| RIMS       | Alloy Double Wall Rim Front: 30/ Rear: 35                | ALLOY DOUBLE WALL RIM             | Alloy Double Wall Rim 30mm                                | Alloy double wall rim                    |
| SPOKES     | Stainless steel blackStainless Steel Black               | STAINLESS STEEL                   | Stainless Steel Black                                     | Stainless steel                          |
| FRONT HUB  | Boost 110 Thru-axle 15mm 36H                             | SHIMANO HB-MT400                  | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm               | Alloy quick release M9x100               |
| REAR HUB   | Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing | SHIMANO NEXUS SG-C6001-8D         | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm               | BAFANG H400B                             |

## COCKPIT

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

## SAFETY & ACCESSORIES

|             |  |  |  |                                  |
|-------------|--|--|--|----------------------------------|
| RACK        | -  | ATRANVELO F-Fix Matt Black with clamp with AVS Easy System | -  | -                                |
| FRONT LIGHT | LITEMOVE SE-110 with reflector 110 Lux   | AXA BlueLine 30 with reflector                             | -  | AXA Ecoline 15 with reflector    |
| BOTTLE CAGE | -  | -  | Not Supplied. Frame prepared for standard. | -                                |
| SEAT POST   | KindShock Dropper Post Lev Integra 150mm | ALLOY Black  | FSA Gossamer 31.6mm / 350mm /20mm          | ZOOM Alloy Black Ø31,6mm x 300mm |
| SEAT CLAMP  | Seatclamp alloy black with screw         | Seatclamp alloy black with quick release and clamp         | Seatclamp alloy black with screw           | Alloy black with screw 34.9mm    |
| SADDLE      | SELLE SAN MARCO GND Wide Black           | SELLE ROYAL RIO GEL  | SELLE SAN MARCO X3 e-bike black            | SELLE ROYAL RIO Gel              |
| PEDALS      | Flat with reflectors                     | Union Ball Ring with "non-slip" and Reflectors             | UNION SP-400 Flat with reflectors          | NECO with reflectors             |
| FRAMELOCK   | -  | Not Supplied. Frame prepared                               | -  | Not supplied. Frame prepared     |