



**E850 Trekking**  
£ 2,399



**B400 Urban Low Step**  
£ 1,199



**M850 Wild Full Suspension**  
£ 3,699



**C800 Urban Motion**  
£ 2,149

## PRODUCT INFORMATION

|                             |                                                                                                                             |                                                             |                                                           |                                                                |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------------|
| FRAME SIZES                 | S/M (46cm) - L/XL (54cm)                                                                                                    | S (46cm) - M (52cm) - L (56cm)                              | S (38cm) - M (42cm) - L (46cm)                            | M (50cm) - L (55cm)                                            |
| WEIGHT                      | Approx. 26,5kg                                                                                                              | Approx. 24kg                                                | Approx. 26kg                                              | Approx. 28kg                                                   |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg                                                                                                                       | 145kg                                                       | 135kg                                                     | 120kg                                                          |
| PAINTING                    | -                                                                                                                           | Powder Painting Scratch Resistant With Matte Varnish        | Powder painting scratch resistant with Glossy Varnish     | Powder Painting Scratch Resistant with Matte or Glossy Varnish |
| COLOUR(s)                   | White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish   Desert Sand with matte finish | Moon Grey with matte finish   Desert Sand with matte finish | Dark Night with gloss finish   Pure Red with gloss finish | Black Suit with matte finish                                   |

## FRAME

|            |                                                               |                    |                                                               |                                 |
|------------|---------------------------------------------------------------|--------------------|---------------------------------------------------------------|---------------------------------|
| FRAME      | Aluminium High Step                                           | Aluminium Low Step | MTB FS Full Aluminium 150mm                                   | Aluminium Low Step              |
| SUSPENSION | Sr SUNTOUR Mobie E25 Air 75mm                                 | -                  | Rockshox 35S Air Travel 150mm Axle Boost 110mm 29"            | -                               |
| FORK       | -                                                             | Rigid Alloy 28"    | -                                                             | Rigid Alloy 28"                 |
| HEADSET    | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables | SHIS 1-1/8"        | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables | FSA 1.5" to 1-1/8" Tapered SHIS |
| REAR SHOCK | -                                                             | -                  | ROCKSHOX Deluxe Select+ Travel 150mm Trunnion (205x57,5)      | -                               |

## E-BIKE SYSTEM

|                  |                                                |                                                    |                                                |                                                     |
|------------------|------------------------------------------------|----------------------------------------------------|------------------------------------------------|-----------------------------------------------------|
| DRIVE UNIT       | SHIMANO Steps E6100 60Nm                       | BAFANG H400B Rear Wheel 45Nm                       | SHIMANO Steps EP800 85Nm                       | BROSE DRIVE C Horizontal 50Nm                       |
| BATTERY          | 504Wh 36V - Integrated on Downtube - Removable | 360Wh 36V - Integrated on Downtube - Non Removable | 630Wh 36V - Integrated on Downtube - Removable | 504Wh 36V - Semi-Integrated on Downtube - Removable |
| RANGE            | 40km to 100km                                  | 40km to 100km                                      | 40km to 100km                                  | 40km to 100km                                       |
| BATTERY LOCK KEY | Yes                                            | -                                                  | Yes                                            | Yes                                                 |
| CHARGER          | 2A - 5 to 7 hours total charge time            | 2A - 5 hours total charge time                     | 2A - 6 to 8 hours total charge time            | 4A - 4 to 5 hours total charge time                 |
| DISPLAY          | SHIMANO SC-E6100                               | BAFANG DPC11                                       | SHIMANO SC-E7000                               | MARQUARDT Display                                   |

## COCKPIT

|           |                                                            |                                     |                                          |                                     |
|-----------|------------------------------------------------------------|-------------------------------------|------------------------------------------|-------------------------------------|
| HANDLEBAR | AL 660mm / 31.8mm (Straight)                               | AL 660mm / 31.8mm (Curved)          | AL 780mm / 31.8mm / Rise 20mm (Straight) | AL 660mm / 31.8mm (Curved)          |
| STEM      | AL 90mm - 31.8mm - adjustable 0-90° with Cable Integration | AL 90mm - 31.8mm - adjustable 0-90° | AL 40mm - 31.8mm - 0°                    | AL 90mm - 31.8mm - adjustable 0-90° |
| GRIPS     | ERGON GA30                                                 | HERRMANS DD36 Ergonomic             | VP VPG 122A                              | ERGOTECH EG-AMBITION                |

## WHEELSET

|            |                                     |                                      |                                                                                     |                                     |
|------------|-------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------|
| TYRES      | CONTINENTAL RaceKing 29"x2,2"       | CONTINENTAL Contact Cruiser 28"x2,0" | CONTINENTAL MountainKing 27,5"x2,6" / TrailKing 29"x2,4" (Rear Tyre Tubeless Ready) | CONTINENTAL Ride Cruiser 28"x2,2"   |
| WHEEL SIZE | 29"                                 | 28"                                  | Mullet: 27,5" / 29"                                                                 | 28"                                 |
| RIMS       | Alloy Double Wall 25mm              | Alloy Double Wall 25mm               | Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready)                          | Alloy Double 25mm                   |
| SPOKES     | Black Stainless Steel               | Stainless Steel                      | Black Stainless Steel                                                               | Black Stainless Steel               |
| FRONT HUB  | SHIMANO HB-MT400 100 Thru Axle 15mm | SHIMANO HB-TX506 9x100mm QR          | Boost 110 Thru-axle 15mm                                                            | SHIMANO HB-MT400 100 Thru-axle 15mm |
| REAR HUB   | SHIMANO Deore M6000 135mm           | BAFANG H400B 135mm                   | Boost 148 Thru-axle 12mm                                                            | SHIMANO NEXUS SG-C6001 135mm        |

## DRIVETRAIN & BRAKES

|                     |                             |                              |                                 |                               |
|---------------------|-----------------------------|------------------------------|---------------------------------|-------------------------------|
| BRAKES              | SHIMANO Hydraulic MT200     | ALHONGA Hydraulic HJ-HT474   | SHIMANO Hydraulic MT520         | CLARKS Hydraulic M2           |
| BRAKE ROTOR - Front | SHIMANO SM-RT10 180mm       | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT30 203mm           | CL HJ-DXR1814 180mm           |
| BRAKE ROTOR - Rear  | SHIMANO SM-RT10 180mm       | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT30 180mm           | CL HJ-DXR1814 180mm           |
| REAR DERRAILEUR     | SHIMANO Deore 11S           | SHIMANO Altus 9S             | SHIMANO Deore 11S               | -                             |
| CASSETTE            | SHIMANO Deore 11S 11-51T    | SHIMANO Altus 9S 11-36T      | SHIMANO Deore 11S 11-51T        | -                             |
| SHIFTERS            | SHIMANO Deore 11S           | SHIMANO Altus 9S             | SHIMANO Deore 11S               | SHIMANO NEXUS 8               |
| CHAINRING           | SHIMANO SM-CRE61 38T        | MIRANDA ChainFlow BCD104 38T | MIRANDA ChainFlow 3D BCD104 36T | MIRANDA ChainFlow BCD 104 38T |
| CRANK               | SHIMANO FC-E6100 175mm      | MIRANDA JIS 170              | SHIMANO FC-EM600 165            | SAMOX Shape 175               |
| CHAIN               | KMC E11 Turbo e-bike series | SHIMANO CN-HG53              | KMC e11 Turbo e-bike series     | SHIMANO CN-NX10               |
| CHAINGUARD          | Yes - FSA                   | Yes - SKS                    | Yes - GW                        | Yes - HEBIE                   |

## SAFETY & ACESSORIES

|             |                                    |                                 |                                                 |                                 |
|-------------|------------------------------------|---------------------------------|-------------------------------------------------|---------------------------------|
| RACK        | ATRANVELO Tour AVS (max.: 25Kg)    | ATRANVELO City AVS (max.: 25Kg) | -                                               | ATRANVELO City AVS (max.: 25Kg) |
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector | AXA Ecoline 15 with reflector   | LITEMOVE SE-110 with reflector 110 Lux          | AXA Blueline 30 with reflector  |
| REAR LIGHT  | PICCADILY with reflector           | AXA Slim with reflector         | -                                               | PICCADILY with reflector        |
| KICKSTAND   | ATRANVELO Dux                      | ATRANVELO Dux                   | -                                               | ATRANVELO Dux                   |
| MUDGUARD    | -                                  | SKS                             | -                                               | SKS                             |
| BELL        | -                                  | -                               | -                                               | Yes                             |
| BOTTLE CAGE | Not included. Sold separately.     | Not included. Sold separately.  | FIDLOCK Twist                                   | Not included. Sold separately.  |
| SADDLE      | SELLE ROYAL Essenza Moderate Gel   | SELLE ROYAL Rio Gel             | SELLE SAN MARCO GND                             | SELLE ROYAL Rio Gel             |
| SEAT POST   | AL Black 350mm 31,6mm/15mm         | AL Black 300mm 31,6mm/15mm      | KindShock Dropper Post Lev Integra Travel 150mm | AL Black 350mm 27,2mm/15mm      |
| SEAT CLAMP  | Alloy black with quick release     | Alloy black with screw          | Alloy black with screw                          | Alloy black with quick release  |
| PEDALS      | UNION SP-827 Flat with reflectors  | NECO with reflectors            | MARWI SP-400 Flat with reflectors               | UNION SP-827 with reflectors    |
| FRAMELOCK   | AXA Block XXL                      | Not included. Sold separately.  | -                                               | Not included. Sold separately.  |