



**E850 Trekking Low Step**  
£ 2,399



**C800 Urban Motion**  
£ 2,149



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



**C500 Trekking**  
£ 1,799

## PRODUCT INFORMATION

|                             |  |  |   |   |
|-----------------------------|--|--|---|---|
| FRAME SIZES                 | S/M (46cm) - L/XL (54cm)   | M (50cm) - L (55cm)  | S (38cm) - M (42cm) - L (46cm)                            | M (19cm) - L (20,5cm)   |
| WEIGHT                      | 26,5kg   | Approx. 28kg   | Approx. 26kg  | Approx. 25kg  |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg  | 120kg  | 135kg   | 120kg   |
| PAINTING                    | -  | Powder Painting Scratch Resistant with Matte or Glossy Varnish | Powder painting scratch resistant with Glossy Varnish     | -   |
| COLOUR(s)                   | White Star with glossy finish   Black Suit with matte finish   Desert Sand with matte finish | Black Suit with matte finish                                   | Dark Night with gloss finish   Pure Red with gloss finish | White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish |

## FRAME

|            |   |                                 |   |                                   |
|------------|---|---------------------------------|---|-----------------------------------|
| FRAME      | Aluminium Low Step  | Aluminium Low Step              | MTB FS Full Aluminium 150mm                                   | Aluminium High 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 | FSA 1.5" to 1-1/8" Tapered SHIS | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables | ACROS 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                       | BROSE DRIVE C Horizontal 50Nm                       | SHIMANO Steps EP800 85Nm                       | SHIMANO Steps E5000 Horizontal 40Nm                 |
| BATTERY          | 504Wh 36V - Integrated on Downtube - Removable | 504Wh 36V - Semi-Integrated on Downtube - Removable | 630Wh 36V - Integrated on Downtube - Removable | 418Wh 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  | Yes   |
| CHARGER          | 2A - 7 hours total charge time                 | 4A - 4 to 5 hours total charge time                 | 2A - 6 to 8 hours total charge time            | 2A - 6 hours total charge time                      |
| DISPLAY          | SHIMANO SC-E6100                               | MARQUARDT Display                                   | SHIMANO SC-E7000                               | SHIMANO E5000                                       |

## COCKPIT

|           |   |                                     |  |                                     |
|-----------|---|-------------------------------------|--|-------------------------------------|
| HANDLEBAR | AL 680mm / 31.8mm (Straight)                        | AL 660mm / 31.8mm (Curved)          | AL 780mm / 31.8mm / Rise 20mm (Straight) | AL 660mm / 31.8mm (Straight)        |
| STEM      | AL 90mm - adjustable 0-90° - with integrated cables | AL 90mm - 31.8mm - adjustable 0-90° | AL 40mm - 31.8mm - 0°                    | AL 90mm - 31.8mm - adjustable 0-90° |
| GRIPS     | ERGON GA30  | ERGOTECH EG-AMBITION                | VP VPG 122A                              | HERRMANS DD36 Ergonomic             |

## WHEELSET

|            |                                     |                                     |   |                                     |
|------------|-------------------------------------|-------------------------------------|---|-------------------------------------|
| TYRES      | CONTINENTAL RaceKing 29"x 2,2"      | CONTINENTAL Ride Cruiser 28"x2,2"   | CONTINENTAL MountainKing 27,5"x2,6" / TrailKing 29"x2,4" (Rear Tyre Tubeless Ready) | CONTINENTAL Double Fighter 29"x2,0" |
| WHEEL SIZE | 29"                                 | 28"                                 | Mullet: 27,5" / 29"   | 29"                                 |
| RIMS       | Alloy Double Wall 25mm              | Alloy Double 25mm                   | Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready)                          | Alloy Double Wall 25mm              |
| SPOKES     | Black Stainless Steel               | Black Stainless Steel               | Black Stainless Steel   | Stainless Steel Black               |
| FRONT HUB  | SHIMANO HB-MT400 100 Thru-axle 15mm | SHIMANO HB-MT400 100 Thru-axle 15mm | Boost 110 Thru-axle 15mm  | SHIMANO HB-MT400 100 Thru-axle 15mm |
| REAR HUB   | SHIMANO Deore M6000 135mm           | SHIMANO NEXUS SG-C6001 135mm        | Boost 148 Thru-axle 12mm  | SHIMANO FH-TX505 135mm              |

## DRIVETRAIN & BRAKES

|                     |                                    |                               |                                 |                         |
|---------------------|------------------------------------|-------------------------------|---------------------------------|-------------------------|
| BRAKES              | SHIMANO Hydraulic MT200            | CLARKS Hydraulic M2           | SHIMANO Hydraulic MT520         | SHIMANO Hydraulic MT200 |
| BRAKE ROTOR - Front | SHIMANO SM-RT10 180mm              | CL HJ-DXR1814 180mm           | SHIMANO SM-RT30 203mm           | SHIMANO SM-RT10 180mm   |
| BRAKE ROTOR - Rear  | SHIMANO SM-RT10 180mm              | CL HJ-DXR1814 180mm           | SHIMANO SM-RT30 180mm           | SHIMANO SM-RT10 180mm   |
| REAR DERRAILEUR     | SHIMANO Deore M5100                | -                             | SHIMANO Deore 11S               | SHIMANO ALTUS 9S        |
| CASSETTE            | SHIMANO Deore CS-M5100-11 11-51T   | -                             | SHIMANO Deore 11S 11-51T        | SHIMANO Altus 9S 11-36T |
| SHIFTERS            | SHIMANO Deore 11S                  | SHIMANO NEXUS 8               | SHIMANO Deore 11S               | SHIMANO ALTUS 9S        |
| CHAINRING           | SHIMANO SM-CRE61 38T               | MIRANDA ChainFlow BCD 104 38T | MIRANDA ChainFlow 3D BCD104 36T | SHIMANO SM-CRE50 38T    |
| CRANK               | SHIMANO FC-E6100 175mm             | SAMOX Shape 175               | SHIMANO FC-EM600 165            | SHIMANO FC-E5010 - 175  |
| CHAIN               | Chain: KMC E11 Turbo e-bike series | SHIMANO CN-NX10               | KMC e11 Turbo e-bike series     | SHIMANO CN-HG53         |
| CHAINGUARD          | Yes - SHIMANO                      | Yes - HEBIE                   | Yes - GW                        | Yes - SHIMANO           |

## SAFETY & ACESSORIES

|             |  |                                 |   |  |
|-------------|--|---------------------------------|---|--|
| RACK        | ATRANVELO Tour AVS (max.: 25Kg)        | ATRANVELO City AVS (max.: 25Kg) | -   | ATRANVELO Tour AVS (max.: 25Kg)          |
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector     | AXA Blueline 30 with reflector  | LITEMOVE SE-110 with reflector 110 Lux          | AXA Blueline 30 with reflector           |
| REAR LIGHT  | PICCADILLY with reflector              | PICCADILLY with reflector       | -   | PICCADILLY with reflector                |
| KICKSTAND   | ATRANVELO Dux                          | ATRANVELO Dux                   | -   | ATRANVELO Dux                            |
| MUDGUARD    | SKS                                    | SKS                             | -   | SKS                                      |
| BELL        | -                                      | Yes                             | -   | Yes                                      |
| BOTTLE CAGE | Not included. Sold separately.         | Not included. Sold separately.  | FIDLOCK Twist                                   | Not suplied. Frame prepared for standard |
| SADDLE      | SELLE ROYAL Essenza Moderate Black Gel | SELLE ROYAL Rio Gel             | SELLE SAN MARCO GND                             | SELLE ROYAL Essenza Moderate Gel         |
| SEAT POST   | AL Black 350mm 31,6mm/15mm             | AL Black 350mm 27,2mm/15mm      | KindShock Dropper Post Lev Integra Travel 150mm | AL Black 350mm 30,9mm/15mm               |
| SEAT CLAMP  | Alloy black with quick release         | Alloy black with quick release  | Alloy black with screw                          | Alloy black with quick release           |
| PEDALS      | UNION SP 827 Flat with reflectors      | UNION SP-827 with reflectors    | MARWI SP-400 Flat with reflectors               | UNION SP-827 with reflectors             |
| FRAMELOCK   | AXA Black XXL                          | Not included. Sold separately.  | -   | Not included. Sold separately.           |