



**E850 Trekking**  
£ 2,399



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



**E850 Urban Motion**  
£ 2,399



**E850 Trekking Low Step**  
£ 2,399

## PRODUCT INFORMATION

|                             |   |   |  |  |
|-----------------------------|---|---|--|--|
| FRAME SIZES                 | S/M (46cm) - L/XL (54cm)  | S (38cm) - M (42cm) - L (46cm)                            | S/M (46cm) - L/XL (54cm)   | S/M (46cm) - L/XL (54cm)   |
| WEIGHT                      | Approx. 26,5kg  | Approx. 26kg  | Approx. 26,5kg   | 26,5kg   |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg   | 135kg   | 145kg  | 145kg  |
| PAINTING                    | -   | 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 | Dark Night with gloss finish   Pure Red with gloss finish | White Star with glossy varnish   Happy Blue with matte finish   Black Suit with matte finish   Desert Sand with matte finish | White Star with glossy finish   Black Suit with matte finish   Desert Sand with matte finish |

## FRAME

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

## E-BIKE SYSTEM

|                  |  |  |  |  |
|------------------|--|--|--|--|
| DRIVE UNIT       | SHIMANO Steps E6100 60Nm                       | SHIMANO Steps EP800 85Nm                       | SHIMANO Steps E6100 60Nm                       | SHIMANO Steps E6100 60Nm                       |
| BATTERY          | 504Wh 36V - Integrated on Downtube - Removable | 630Wh 36V - Integrated on Downtube - Removable | 504Wh 36V - Integrated on Downtube - Removable | 504Wh 36V - 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 - 5 to 7 hours total charge time            | 2A - 6 to 8 hours total charge time            | 2A - 7 hours total charge time                 | 2A - 7 hours total charge time                 |
| DISPLAY          | SHIMANO SC-E6100                               | SHIMANO SC-E7000                               | SHIMANO SC-E6100                               | SHIMANO SC-E6100                               |

## COCKPIT

|           |  |  |   |   |
|-----------|--|--|---|---|
| HANDLEBAR | AL 660mm / 31.8mm (Straight)                               | AL 780mm / 31.8mm / Rise 20mm (Straight) | AL 660mm / 31.8mm (Curved)                          | AL 680mm / 31.8mm (Straight)                        |
| STEM      | AL 90mm - 31.8mm - adjustable 0-90° with Cable Integration | AL 40mm - 31.8mm - 0°                    | AL 90mm - adjustable 0-90° - with integrated cables | AL 90mm - adjustable 0-90° - with integrated cables |
| GRIPS     | ERGON GA30   | VP VPG 122A                              | ERGON GP1   | ERGON GA30  |

## WHEELSET

|            |                                     |   |                                     |                                     |
|------------|-------------------------------------|---|-------------------------------------|-------------------------------------|
| TYRES      | CONTINENTAL RaceKing 29"x2,2"       | CONTINENTAL MountainKing 27,5"x2,6" / TrailKing 29"x2,4" (Rear Tyre Tubeless Ready) | CONTINENTAL Contact Urban 28"x2,2"  | CONTINENTAL RaceKing 29"x 2,2"      |
| WHEEL SIZE | 29"                                 | Mullet: 27,5" / 29"   | 28"                                 | 29"                                 |
| RIMS       | Alloy Double Wall 25mm              | Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready)                          | Alloy Double Wall 25mm              | Alloy Double Wall 25mm              |
| SPOKES     | Black Stainless Steel               | Black Stainless Steel   | Black Stainless Steel               | Black Stainless Steel               |
| FRONT HUB  | SHIMANO HB-MT400 100 Thru Axle 15mm | Boost 110 Thru-axle 15mm  | SHIMANO HB-MT400 100 Thru-axle 15mm | SHIMANO HB-MT400 100 Thru-axle 15mm |
| REAR HUB   | SHIMANO Deore M6000 135mm           | Boost 148 Thru-axle 12mm  | SHIMANO Nexus SG-C6001-8D           | SHIMANO Deore M6000 135mm           |

## DRIVETRAIN & BRAKES

|                     |                             |                                 |                         |                                    |
|---------------------|-----------------------------|---------------------------------|-------------------------|------------------------------------|
| BRAKES              | SHIMANO Hydraulic MT200     | SHIMANO Hydraulic MT520         | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT200            |
| BRAKE ROTOR - Front | SHIMANO SM-RT10 180mm       | SHIMANO SM-RT30 203mm           | SHIMANO SM-RT10 180mm   | SHIMANO SM-RT10 180mm              |
| BRAKE ROTOR - Rear  | SHIMANO SM-RT10 180mm       | SHIMANO SM-RT30 180mm           | SHIMANO SM-RT10 180mm   | SHIMANO SM-RT10 180mm              |
| REAR DERRAILEUR     | SHIMANO Deore 11S           | SHIMANO Deore 11S               | -                       | SHIMANO Deore M5100                |
| CASSETTE            | SHIMANO Deore 11S 11-51T    | SHIMANO Deore 11S 11-51T        | -                       | SHIMANO Deore CS-M5100-11 11-51T   |
| SHIFTERS            | SHIMANO Deore 11S           | SHIMANO Deore 11S               | SHIMANO Nexus 8         | SHIMANO Deore 11S                  |
| CHAINRING           | SHIMANO SM-CRE61 38T        | MIRANDA ChainFlow 3D BCD104 36T | SHIMANO SM-CRE61 38T    | SHIMANO SM-CRE61 38T               |
| CRANK               | SHIMANO FC-E6100 175mm      | SHIMANO FC-EM600 165            | SHIMANO FC-E6100 175mm  | SHIMANO FC-E6100 175mm             |
| CHAIN               | KMC E11 Turbo e-bike series | KMC e11 Turbo e-bike series     | SHIMANO CN-NX10         | Chain: KMC E11 Turbo e-bike series |
| CHAINGUARD          | Yes - FSA                   | Yes - GW                        | Yes - HEBIE             | Yes - SHIMANO                      |

## SAFETY & ACESSORIES

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