



**E900 Crossover**  
£ 2,299



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



**E850 Trekking Low Step**  
£ 2,399



**B400 Urban Low Step**  
£ 1,199

PRODUCT INFORMATION

|                             |                                                                                           |                                                           |                                                                                              |                                                             |
|-----------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| FRAME SIZES                 | S (44cm) - M (49cm) - L (54cm)                                                            | S (38cm) - M (42cm) - L (46cm)                            | S/M (46cm) - L/XL (54cm)                                                                     | S (46cm) - M (52cm) - L (56cm)                              |
| WEIGHT                      | Approx. 28kg                                                                              | Approx. 26kg                                              | 26,5kg                                                                                       | Approx. 24kg                                                |
| MAXIMUM BIKE & RIDER WEIGHT | 190Kg                                                                                     | 135kg                                                     | 145kg                                                                                        | 145kg                                                       |
| PAINTING                    | Powder Painting Scratch Resistant with Matte or Glossy Varnish                            | Powder painting scratch resistant with Glossy Varnish     | -                                                                                            | Powder Painting Scratch Resistant With Matte Varnish        |
| COLOUR(s)                   | Hock Grey with matte finish   Dark Olive with matte finish   Light Nude with matte finish | Dark Night with gloss finish   Pure Red with gloss finish | White Star with glossy finish   Black Suit with matte finish   Desert Sand with matte finish | Moon Grey with matte finish   Desert Sand with matte finish |

FRAME

|            |                                                               |                                                               |                                                               |                    |
|------------|---------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|--------------------|
| FRAME      | Low Step Aluminium                                            | MTB FS Full Aluminium 150mm                                   | Aluminium Low Step                                            | Aluminium Low Step |
| SUSPENSION | Sr Suntour Rairdon 34 Air Travel 120mm Axle Boost 110mm 27,5" | Rockshox 35S Air Travel 150mm Axle Boost 110mm 29"            | Sr Suntour Mobie E25 Air 75mm                                 | -                  |
| FORK       | -                                                             | -                                                             | -                                                             | Rigid Alloy 28"    |
| HEADSET    | FSA 1.5" to 1-1/8" Tapered SHIS                               | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables | SHIS 1-1/8"        |
| REAR SHOCK | -                                                             | ROCKSHOX Deluxe Select+ Travel 150mm Trunnion (205x57,5)      | -                                                             | -                  |

E-BIKE SYSTEM

|                  |                                               |                                                |                                                |                                                    |
|------------------|-----------------------------------------------|------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| DRIVE UNIT       | BROSE DRIVE S MAG Horizontal 90Nm             | SHIMANO Steps EP800 85Nm                       | SHIMANO Steps E6100 60Nm                       | BAFANG H400B Rear Wheel 45Nm                       |
| BATTERY          | 522Wh 36V - Down Tube Integration - Removable | 630Wh 36V - Integrated on Downtube - Removable | 504Wh 36V - Integrated on Downtube - Removable | 360Wh 36V - Integrated on Downtube - Non Removable |
| RANGE            | 40km to 100km                                 | 40km to 100km                                  | 40km to 100km                                  | 40km to 100km                                      |
| BATTERY LOCK KEY | Yes                                           | Yes                                            | Yes                                            | -                                                  |
| CHARGER          | 4A - 3 to 6 hours total charge time           | 2A - 6 to 8 hours total charge time            | 2A - 7 hours total charge time                 | 2A - 5 hours total charge time                     |
| DISPLAY          | BROSE Allround                                | SHIMANO SC-E7000                               | SHIMANO SC-E6100                               | BAFANG DPC11                                       |

COCKPIT

|           |                                          |                                          |                                                     |                                     |
|-----------|------------------------------------------|------------------------------------------|-----------------------------------------------------|-------------------------------------|
| HANDLEBAR | AL 780mm / 31.8mm / Rise 20mm (Straight) | AL 780mm / 31.8mm / Rise 20mm (Straight) | AL 680mm / 31.8mm (Straight)                        | AL 660mm / 31.8mm (Curved)          |
| STEM      | AL 50mm - 31.8mm - 0°                    | AL 40mm - 31.8mm - 0°                    | AL 90mm - adjustable 0-90° - with integrated cables | AL 90mm - 31.8mm - adjustable 0-90° |
| GRIPS     | ERGON GA30                               | VP VPG 122A                              | ERGON GA30                                          | HERRMANS DD36 Ergonomic             |

WHEELSET

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

DRIVETRAIN & BRAKES

|                     |                                 |                                 |                                    |                              |
|---------------------|---------------------------------|---------------------------------|------------------------------------|------------------------------|
| BRAKES              | SHIMANO Hydraulic MT400         | SHIMANO Hydraulic MT520         | SHIMANO Hydraulic MT200            | ALHONGA Hydraulic HJ-HT474   |
| BRAKE ROTOR - Front | SHIMANO SM-RT30 203mm           | SHIMANO SM-RT30 203mm           | SHIMANO SM-RT10 180mm              | ALHONGA HJ-DXR1806 180MM     |
| BRAKE ROTOR - Rear  | SHIMANO SM-RT30 180mm           | SHIMANO SM-RT30 180mm           | SHIMANO SM-RT10 180mm              | ALHONGA HJ-DXR1806 180MM     |
| REAR DERRAILEUR     | SHIMANO Deore 11S               | SHIMANO Deore 11S               | SHIMANO Deore M5100                | SHIMANO Altus 9S             |
| CASSETTE            | SHIMANO Deore 11S 11-51T        | SHIMANO Deore 11S 11-51T        | SHIMANO Deore CS-M5100-11 11-51T   | SHIMANO Altus 9S 11-36T      |
| SHIFTERS            | SHIMANO Deore 11S               | SHIMANO Deore 11S               | SHIMANO Deore 11S                  | SHIMANO Altus 9S             |
| CHAINRING           | MIRANDA ChainFlow 3D BCD104 38T | MIRANDA ChainFlow 3D BCD104 36T | SHIMANO SM-CRE61 38T               | MIRANDA ChainFlow BCD104 38T |
| CRANK               | SAMOX Shape 170/0               | SHIMANO FC-EM600 165            | SHIMANO FC-E6100 175mm             | MIRANDA JIS 170              |
| CHAIN               | KMC E11 Turbo e-bike series     | KMC e11 Turbo e-bike series     | Chain: KMC E11 Turbo e-bike series | SHIMANO CN-HG53              |
| CHAINGUARD          | Yes - FSA                       | Yes - GW                        | Yes - SHIMANO                      | Yes - SKS                    |

SAFETY & ACESSORIES

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