



**E850 Trekking Low Step**  
£ 2,399



**M500 Wild ATB Wild**  
£ 2,349



**E900 Crossover**  
£ 2,299



**E850 Trekking**  
£ 2,399

## PRODUCT INFORMATION

|                             |  |  |  |   |
|-----------------------------|--|--|--|---|
| FRAME SIZES                 | S/M (46cm) - L/XL (54cm)   | S (42cm) - M (46cm) - L (50cm)                                   | S (44cm) - M (49cm) - L (54cm)   | S/M (46cm) - L/XL (54cm)  |
| WEIGHT                      | 26,5kg   | Approx. 28kg   | Approx. 28kg   | Approx. 26,5kg  |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg  | 120kg  | 190kg  | 145kg   |
| PAINTING                    | -  | Powder Painting Scratch Resistant with Matte or Glossy Varnish   | Powder Painting Scratch Resistant with Matte or Glossy Varnish                                 | -   |
| COLOUR(s)                   | White Star with glossy finish   Black Suit with matte finish   Desert Sand with matte finish | Black Fog with matte finish   Moon Grey Gloss with glossy finish | Hock Grey with matte finish   Dark Olive with matte finish   Emerald Green with glossy varnish | White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish   Desert Sand with matte finish |

## FRAME

|            |   |   |  |   |
|------------|---|---|--|---|
| FRAME      | Aluminium Low Step  | Aluminium MTB Hardtail                                  | Low Step Aluminium   | Aluminium High Step   |
| SUSPENSION | Sr Suntour Mobie E25 Air 75mm                                 | Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5" | Sr Suntour Raidon 34 Air Travel 120mm Axle Boost 110mm 27,5" | Sr SUNTOUR Mobie E25 Air 75mm                                 |
| HEADSET    | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables | FSA 1.5" to 1-1/8" Tapered SHIS                         | FSA 1.5" to 1-1/8" Tapered SHIS                              | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables |

## E-BIKE SYSTEM

|                  |  |  |   |  |
|------------------|--|--|---|--|
| DRIVE UNIT       | SHIMANO Steps E6100 60Nm                       | BROSE DRIVE S ALU 90Nm   | BROSE DRIVE S MAG Horizontal 90Nm             | SHIMANO Steps E6100 60Nm                       |
| BATTERY          | 504Wh 36V - Integrated on Downtube - Removable | Snake Battery - 504Wh 36V - Integrated on Downtube - Removable | 522Wh 36V - Down Tube Integration - 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 - 7 hours total charge time                 | 2A - 7 hours total charge time                                 | 4A - 3 to 6 hours total charge time           | 2A - 5 to 7 hours total charge time            |
| DISPLAY          | SHIMANO SC-E6100                               | BROSE Allround   | BROSE Allround                                | SHIMANO SC-E6100                               |

## COCKPIT

|           |   |                                       |  |  |
|-----------|---|---------------------------------------|--|--|
| HANDLEBAR | AL 680mm / 31.8mm (Straight)                        | FSA V-Drive 740mm / 31.8mm (Straight) | AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight) | AL 660mm / 31.8mm (Straight)                               |
| STEM      | AL 90mm - adjustable 0-90° - with integrated cables | FSA V-Drive 60mm/ 31.8mm / ±6°        | AL 50mm - 31.8mm - 0°  | AL 90mm - 31.8mm - adjustable 0-90° with Cable Integration |
| GRIPS     | ERGON GA30  | ERGON GA30                            | ERGON GA30   | ERGON GA30   |

## WHEELSET

|            |                                     |   |   |                                     |
|------------|-------------------------------------|---|---|-------------------------------------|
| TYRES      | CONTINENTAL RaceKing 29"x 2,2"      | CONTINENTAL Mountain King 27,5"x2,6"        | CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready) | CONTINENTAL RaceKing 29"x2,2"       |
| WHEEL SIZE | 29"                                 | 27,5"                                       | 27,5"   | 29"                                 |
| RIMS       | Alloy Double Wall 25mm              | Alloy Double Wall 25mm                      | Alloy Double Wall 30mm (Tubeless Ready)               | 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 | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm           | SHIMANO HB-MT400 100 Thru Axle 15mm |
| REAR HUB   | SHIMANO Deore M6000 135mm           | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm | SHIMANO Deore M6000 135mm                             | SHIMANO Deore M6000 135mm           |

## DRIVETRAIN & BRAKES

|                     |                                    |                          |                                 |                             |
|---------------------|------------------------------------|--------------------------|---------------------------------|-----------------------------|
| BRAKES              | SHIMANO Hydraulic MT200            | SHIMANO Hydraulic MT200  | SHIMANO Hydraulic MT400         | SHIMANO Hydraulic MT200     |
| BRAKE ROTOR - Front | SHIMANO SM-RT10 180mm              | SHIMANO SM-RT10 180mm    | SHIMANO SM-RT30 203mm           | SHIMANO SM-RT10 180mm       |
| BRAKE ROTOR - Rear  | SHIMANO SM-RT10 180mm              | SHIMANO SM-RT10 180mm    | SHIMANO SM-RT30 180mm           | SHIMANO SM-RT10 180mm       |
| REAR DERRAILEUR     | SHIMANO Deore M5100                | SHIMANO Deore 10S        | SHIMANO Deore 11S               | SHIMANO Deore 11S           |
| CASSETTE            | SHIMANO Deore CS-M5100-11 11-51T   | SHIMANO Deore 10S 11-42T | SHIMANO Deore 11S 11-51T        | SHIMANO Deore 11S 11-51T    |
| SHIFTERS            | SHIMANO Deore 11S                  | SHIMANO Deore 10S        | SHIMANO Deore 11S               | SHIMANO Deore 11S           |
| CHAINRING           | SHIMANO SM-CRE61 38T               | SAMOX BCD 104 36T        | MIRANDA ChainFlow 3D BCD104 38T | SHIMANO SM-CRE61 38T        |
| CRANK               | SHIMANO FC-E6100 175mm             | SAMOX Shape 175/5        | SAMOX Shape 170/0               | SHIMANO FC-E6100 175mm      |
| CHAIN               | Chain: KMC E11 Turbo e-bike series | SHIMANO CN-E6090         | KMC E11 Turbo e-bike series     | KMC E11 Turbo e-bike series |
| CHAINGUARD          | Yes - SHIMANO                      | Yes - FSA                | Yes - FSA                       | Yes - FSA                   |

## SAFETY & ACCESSORIES

|             |  |                                     |                                    |                                    |
|-------------|--|-------------------------------------|------------------------------------|------------------------------------|
| RACK        | ATRANVELO Tour AVS (max.: 25Kg)        | ATRANVELO Tour AVS (max.: 25Kg)     | ATRANVELO Tour AVS (max.: 25Kg)    | ATRANVELO Tour AVS (max.: 25Kg)    |
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector     | AXA BlueLine 30 with reflector      | SPANNINGA Axendo 40 with reflector | SPANNINGA Axendo 40 with reflector |
| REAR LIGHT  | PICCADILLY with reflector              | AXA Slim with reflector             | PICCADILLY with reflector          | PICCADILLY with reflector          |
| KICKSTAND   | ATRANVELO Dux                          | ATRANVELO Dux                       | ATRANVELO Dux                      | ATRANVELO Dux                      |
| MUDGUARD    | SKS                                    | SKS                                 | SKS                                | -                                  |
| BELL        | -                                      | -                                   | Yes                                | -                                  |
| BOTTLE CAGE | Not included. Sold separately.         | Not included. Sold separately.      | Not included. Sold separately.     | Not included. Sold separately.     |
| SADDLE      | SELLE ROYAL Essenza Moderate Black Gel | SELLE ROYAL Shadow                  | SELLE ROYAL Essenza Moderate Gel   | SELLE ROYAL Essenza Moderate Gel   |
| SEAT POST   | AL Black 350mm 31,6mm/15mm             | FSA Gossamer 350mm 31,6mm /20mm     | AL Black 350mm 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      | Union SP-21600 Flat with reflectors | UNION SP-827 Flat with reflectors  | UNION SP-827 Flat with reflectors  |
| FRAMELOCK   | AXA Block XXL                          | Not included. Sold separately.      | AXA Imenso Large                   | AXA Block XXL                      |