



**E900 Crossover**  
£ 2,299



**C500 Urban Motion**  
£ 2,299



**M500 Wild ATB Wild**  
£ 2,349



**E850 Trekking**  
£ 2,399

## PRODUCT INFORMATION

|                             |  |  |  |   |
|-----------------------------|--|--|--|---|
| FRAME SIZES                 | S (44cm) - M (49cm) - L (54cm)   | M (44cm) - L (48cm)  | S (42cm) - M (46cm) - L (50cm)                                   | S/M (46cm) - L/XL (54cm)  |
| WEIGHT                      | Approx. 28kg   | Approx. 25kg   | Approx. 28kg   | Approx. 26,5kg  |
| MAXIMUM BIKE & RIDER WEIGHT | 190kg  | 120kg  | 120kg  | 145kg   |
| PAINTING                    | Powder Painting Scratch Resistant with Matte or Glossy Varnish                                 | Powder Painting Scratch Resistant with Matte or Glossy Varnish                               | Powder Painting Scratch Resistant with Matte or Glossy Varnish   | -   |
| COLOUR(S)                   | Hock Grey with matte finish   Dark Olive with matte finish   Emerald Green with glossy varnish | White Star with glossy varnish   Happy Blue with matte finish   Black Suit with matte finish | Black Fog with matte finish   Moon Grey Gloss with glossy finish | White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish   Desert Sand with matte finish |

## FRAME

|            |  |                                   |   |   |
|------------|--|-----------------------------------|---|---|
| FRAME      | Low Step Aluminium   | Aluminium Low Step                | Aluminium MTB Hardtail                                  | Aluminium High Step   |
| SUSPENSION | Sr Suntour Raidon 34 Air Travel 120mm Axle Boost 110mm 27,5" | -                                 | Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5" | Sr SUNTOUR Mobie E25 Air 75mm                                 |
| FORK       | -  | Rigid Alloy 28"                   | -   | -   |
| HEADSET    | FSA 1.5" to 1-1/8" Tapered SHIS                              | Acros 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       | BROSE DRIVE S MAG Horizontal 90Nm             | SHIMANO STEPS E5000 40Nm                            | BROSE DRIVE S ALU 90Nm   | SHIMANO Steps E6100 60Nm                       |
| BATTERY          | 522Wh 36V - Down Tube Integration - Removable | 418Wh 36V - Semi-integrated in downtube - Removable | Snake Battery - 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          | 4A - 3 to 6 hours total charge time           | 2A - 6 hours total charge time                      | 2A - 7 hours total charge time                                 | 2A - 5 to 7 hours total charge time            |
| DISPLAY          | BROSE Allround                                | SHIMANO SC-E6100                                    | BROSE Allround   | SHIMANO SC-E6100                               |

## COCKPIT

|           |  |                                     |                                       |  |
|-----------|--|-------------------------------------|---------------------------------------|--|
| HANDLEBAR | AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight) | AL 660mm / 31.8mm (Curved)          | FSA V-Drive 740mm / 31.8mm (Straight) | AL 660mm / 31.8mm (Straight)                               |
| STEM      | AL 50mm - 31.8mm - 0°  | AL 90mm - 31.8mm - adjustable 0-90° | FSA V-Drive 60mm / 31.8mm / ±6°       | AL 90mm - 31.8mm - adjustable 0-90° with Cable Integration |
| GRIPS     | ERGON GA30   | HERRMANS DD36                       | ERGON GA30                            | ERGON GA30   |

## WHEELSET

|            |   |                                     |   |                                     |
|------------|---|-------------------------------------|---|-------------------------------------|
| TYRES      | CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready) | CONTINENTAL Ride Cruiser 28"x2,0"   | CONTINENTAL Mountain King 27,5"x2,6"        | CONTINENTAL RaceKing 29"x2,2"       |
| WHEEL SIZE | 27,5"   | 28"                                 | 27,5"                                       | 29"                                 |
| RIMS       | Alloy Double Wall 30mm (Tubeless Ready)               | Alloy Double Wall 25mm              | 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-B Boost 110 Thru-axle 15mm           | SHIMANO HB-MT400 100 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 FH-TX505 135mm              | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm | SHIMANO Deore M6000 135mm           |

## DRIVETRAIN & BRAKES

|                     |                                 |                         |                          |                             |
|---------------------|---------------------------------|-------------------------|--------------------------|-----------------------------|
| BRAKES              | SHIMANO Hydraulic MT400         | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT200  | SHIMANO Hydraulic MT200     |
| BRAKE ROTOR - Front | SHIMANO SM-RT30 203mm           | SHIMANO SM-RT 180mm     | SHIMANO SM-RT10 180mm    | SHIMANO SM-RT10 180mm       |
| BRAKE ROTOR - Rear  | SHIMANO SM-RT30 180mm           | SHIMANO SM-RT 160mm     | SHIMANO SM-RT10 180mm    | SHIMANO SM-RT10 180mm       |
| REAR DERRAILEUR     | SHIMANO Deore 11S               | SHIMANO Altus 9S        | SHIMANO Deore 10S        | SHIMANO Deore 11S           |
| CASSETTE            | SHIMANO Deore 11S 11-51T        | SHIMANO Altus 9S 11-36T | SHIMANO Deore 10S 11-42T | SHIMANO Deore 11S 11-51T    |
| SHIFTERS            | SHIMANO Deore 11S               | SHIMANO Altus 9S        | SHIMANO Deore 10S        | SHIMANO Deore 11S           |
| CHAINRING           | MIRANDA ChainFlow 3D BCD104 38T | SHIMANO SN-CRE50 38T    | SAMOX BCD 104 36T        | SHIMANO SM-CRE61 38T        |
| CRANK               | SAMOX Shape 170/0               | SHIMANO FC-E5010 - 175  | SAMOX Shape 175/5        | SHIMANO FC-E6100 175mm      |
| CHAIN               | KMC E11 Turbo e-bike series     | SHIMANO CN-HG53         | SHIMANO CN-E6090         | KMC E11 Turbo e-bike series |
| CHAINGUARD          | Yes - FSA                       | Yes - SKS               | 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    | AXA Blueline 30 with reflector      | SPANNINGA Axendo 40 with reflector |
| REAR LIGHT  | PICCADILLY with reflector          | PICCADILLY with reflector         | AXA Slim with reflector             | PICCADILLY with reflector          |
| KICKSTAND   | ATRANVELO Dux                      | ATRANVELO Dux                     | ATRANVELO Dux                       | ATRANVELO Dux                      |
| MUDGUARD    | SKS                                | SKS                               | SKS                                 | -                                  |
| BELL        | Yes                                | Yes                               | -                                   | -                                  |
| BOTTLE CAGE | Not included. Sold separately.     | Not included. Frame not prepared. | Not included. Sold separately.      | Not included. Sold separately.     |
| SADDLE      | SELLE ROYAL Essenza Moderate Gel   | SELLE ROYAL Rio Gel               | SELLE ROYAL Shadow                  | SELLE ROYAL Essenza Moderate Gel   |
| SEAT POST   | AL Black 350mm 31,6mm/15mm         | AL Black 350mm 30,9mm/15mm        | FSA Gossamer 350mm 31,6mm /20mm     | AL Black 350mm 31,6mm/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 Flat with reflectors | Union SP-21600 Flat with reflectors | UNION SP-827 Flat with reflectors  |
| FRAMELOCK   | AXA Imenso Large                   | Not included. Sold separately.    | Not included. Sold separately.      | AXA Block XXL                      |