



**E850 Urban Motion**  
£ 2,399



**E850 Trekking Low Step**  
£ 2,399



**E900 Crossover**  
£ 2,299



**E850 Trekking**  
£ 2,399

PRODUCT INFORMATION

|                             |                                                                                                                                                                                     |                                                                                              |                                                                                           |                                                                                                                             |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| NOTE                        | We reserve the right to modify the information of the products that appear on this website without prior notice, including equipment, specifications, models, colors and materials. |                                                                                              |                                                                                           |                                                                                                                             |
| FRAME SIZES                 | S/M (46cm) - L/XL (54cm)                                                                                                                                                            | S/M (46cm) - L/XL (54cm)                                                                     | S (44cm) - M (49cm) - L (54cm)                                                            | S/M (46cm) - L/XL (54cm)                                                                                                    |
| WEIGHT                      | Approx. 26,5kg                                                                                                                                                                      | 26,5kg                                                                                       | Approx. 28kg                                                                              | Approx. 26,5kg                                                                                                              |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg                                                                                                                                                                               | 145kg                                                                                        | 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 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 | Hock Grey with matte finish   Dark Olive with matte finish   Light Nude with matte finish | 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 Low Step                                            | Low Step Aluminium                                            | Aluminium High Step                                           |
| SUSPENSION | -                                                             | Sr Suntour Mobie E25 Air 75mm                                 | Sr Suntour Rairdon 34 Air Travel 120mm Axle Boost 110mm 27,5" | 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 | 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                       | SHIMANO Steps E6100 60Nm                       | BROSE DRIVE S MAG Horizontal 90Nm             | SHIMANO Steps E6100 60Nm                       |
| BATTERY          | 504Wh 36V - Integrated on Downtube - Removable | 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                               | SHIMANO SC-E6100                               | BROSE Allround                                | SHIMANO SC-E6100                               |

COCKPIT

|           |                                                     |                                                     |                                          |                                                            |
|-----------|-----------------------------------------------------|-----------------------------------------------------|------------------------------------------|------------------------------------------------------------|
| HANDLEBAR | AL 660mm / 31.8mm (Curved)                          | AL 680mm / 31.8mm (Straight)                        | AL 780mm / 31.8mm / Rise 20mm (Straight) | AL 660mm / 31.8mm (Straight)                               |
| STEM      | AL 90mm - adjustable 0-90° - with integrated cables | AL 90mm - adjustable 0-90° - with integrated cables | AL 50mm - 31.8mm - 0°                    | AL 90mm - 31.8mm - adjustable 0-90° with Cable Integration |
| GRIPS     | ERGON GP1                                           | ERGON GA30                                          | ERGON GA30                               | ERGON GA30                                                 |

WHEELSET

|            |                                     |                                     |                                                       |                                     |
|------------|-------------------------------------|-------------------------------------|-------------------------------------------------------|-------------------------------------|
| TYRES      | CONTINENTAL Contact Urban 28"x2,2"  | CONTINENTAL RaceKing 29"x 2,2"      | CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready) | CONTINENTAL RaceKing 29"x2,2"       |
| WHEEL SIZE | 28"                                 | 29"                                 | 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 100 Thru-axle 15mm | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm           | SHIMANO HB-MT400 100 Thru Axle 15mm |
| REAR HUB   | SHIMANO Nexus SG-C6001-8D           | SHIMANO Deore M6000 135mm           | 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 11S               | SHIMANO Deore 11S           |
| CASSETTE            | -                       | SHIMANO Deore CS-M5100-11 11-51T   | SHIMANO Deore 11S 11-51T        | SHIMANO Deore 11S 11-51T    |
| SHIFTERS            | SHIMANO Nexus 8         | SHIMANO Deore 11S                  | SHIMANO Deore 11S               | SHIMANO Deore 11S           |
| CHAINRING           | SHIMANO SM-CRE61 38T    | SHIMANO SM-CRE61 38T               | MIRANDA ChainFlow 3D BCD104 38T | SHIMANO SM-CRE61 38T        |
| CRANK               | SHIMANO FC-E6100 175mm  | SHIMANO FC-E6100 175mm             | SAMOX Shape 170/0               | SHIMANO FC-E6100 175mm      |
| CHAIN               | SHIMANO CN-NX10         | Chain: KMC E11 Turbo e-bike series | KMC E11 Turbo e-bike series     | KMC E11 Turbo e-bike series |
| CHAINGUARD          | Yes - HEBIE             | Yes - SHIMANO                      | Yes - FSA                       | Yes - FSA                   |

SAFETY & ACESSORIES

|             |                                    |                                        |                                    |                                    |
|-------------|------------------------------------|----------------------------------------|------------------------------------|------------------------------------|
| 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 | SPANNINGA Axendo 40 with reflector     | SPANNINGA Axendo 40 with reflector | SPANNINGA Axendo 40 with reflector |
| REAR LIGHT  | PICCADILLY with reflector          | PICCADILLY with reflector              | PICCADILLY 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. Sold separately.         | Not included. Sold separately.     | Not included. Sold separately.     |
| SADDLE      | SELLE ROYAL Rio Gel                | SELLE ROYAL Essenza Moderate Black Gel | SELLE ROYAL Essenza Moderate Gel   | SELLE ROYAL Essenza Moderate Gel   |
| SEAT POST   | AL Black 300mm 31,6mm/15mm         | AL Black 350mm 31,6mm/15mm             | AL Black 350mm 31,6mm/15mm         | AL Black 350mm 31,6mm/15mm         |
| SEAT CLAMP  | Alloy black with quick release     | Alloy black with quick release         | Alloy black with quick release     | Alloy black with quick release     |
| PEDALS      | UNION SP-827 Flat with reflectors  | UNION SP-827 Flat with reflectors      | UNION SP-827 Flat with reflectors  | UNION SP-827 Flat with reflectors  |
| FRAMELOCK   | AXA Block XXL                      | AXA Block XXL                          | AXA Imenso Large                   | AXA Block XXL                      |