





**B400 Urban High Step**  
£ 1,599



**E850 Urban Motion**  
£ 2,399



**E850 Trekking**  
£ 2,399



**E900 Crossover**  
£ 2,299

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)                                                            |
| WEIGHT                      | Approx. 24 Kg                                               | Approx. 26,5kg                                                                                                                                                                      | Approx. 26,5kg                                                                                                              | Approx. 28kg                                                                              |
| MAXIMUM BIKE & RIDER WEIGHT | 150kg                                                       | 145kg                                                                                                                                                                               | 145kg                                                                                                                       | 190Kg                                                                                     |
| PAINTING                    | Powder Painting Scratch Resistant With Matte Varnish        | Powder Painting Scratch Resistant with Matte or Glossy Varnish                                                                                                                      | -                                                                                                                           | Powder Painting Scratch Resistant with Matte or Glossy Varnish                            |
| COLOUR(s)                   | Moon Grey with matte finish   Desert Sand with matte 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   Happy Blue with matte 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 |

|            |                     |                                                               |                                                               |                                                               |
|------------|---------------------|---------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|
| FRAME      | Aluminium High Step | Aluminium Low Step                                            | Aluminium High Step                                           | Low Step Aluminium                                            |
| SUSPENSION | -                   | -                                                             | Sr SUNTOUR Mobie E25 Air 75mm                                 | Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5" |
| FORK       | Rigid Alloy 28"     | Rigid Alloy 28"                                               | -                                                             | -                                                             |
| HEADSET    | SHIS 1-1/8"         | 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                               |

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

|           |                              |                                                     |                                                            |                                          |
|-----------|------------------------------|-----------------------------------------------------|------------------------------------------------------------|------------------------------------------|
| COCKPIT   |                              |                                                     |                                                            |                                          |
| HANDLEBAR | AL 660mm / 31.8mm (Straight) | AL 660mm / 31.8mm (Curved)                          | AL 660mm / 31.8mm (Straight)                               | AL 780mm / 31.8mm / Rise 20mm (Straight) |
| STEM      | AL 100mm - 31.8mm - 7°       | AL 90mm - adjustable 0-90° - with integrated cables | AL 90mm - 31.8mm - adjustable 0-90° with Cable Integration | AL 50mm - 31.8mm - 0°                    |
| GRIPS     | HERRMANS DD36 Ergonomic      | ERGON GP1                                           | ERGON GA30                                                 | ERGON GA30                               |

|            |                                         |                                     |                                     |                                                       |
|------------|-----------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------------------------|
| WHEELSET   |                                         |                                     |                                     |                                                       |
| TYRES      | CONTINENTAL Double Fighter III 29"x2,0" | CONTINENTAL Contact Urban 28"x2,2"  | CONTINENTAL RaceKing 29"x2,2"       | CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready) |
| WHEEL SIZE | 29"                                     | 28"                                 | 29"                                 | 27,5"                                                 |
| RIMS       | Alloy Double Wall 25mm                  | Alloy Double Wall 25mm              | Alloy Double Wall 25mm              | Alloy Double Wall 30mm (Tubeless Ready)               |
| SPOKES     | Stainless Steel                         | Black Stainless Steel               | Black Stainless Steel               | Black Stainless Steel                                 |
| FRONT HUB  | SHIMANO HB-TX506 9x100mm QR             | SHIMANO HB-MT400 100 Thru-axle 15mm | SHIMANO HB-MT400 100 Thru Axle 15mm | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm           |
| REAR HUB   | BAFANG H400B 135mm                      | SHIMANO Nexus SG-C6001-8D           | SHIMANO Deore M6000 135mm           | SHIMANO Deore M6000 135mm                             |

|                     |                              |                         |                             |                                 |
|---------------------|------------------------------|-------------------------|-----------------------------|---------------------------------|
| DRIVETRAIN & BRAKES |                              |                         |                             |                                 |
| BRAKES              | ALHONGA Hydraulic HJ-HT474   | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT200     | SHIMANO Hydraulic MT400         |
| BRAKE ROTOR - Front | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT10 180mm   | SHIMANO SM-RT10 180mm       | SHIMANO SM-RT30 203mm           |
| BRAKE ROTOR - Rear  | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT10 180mm   | SHIMANO SM-RT10 180mm       | SHIMANO SM-RT30 180mm           |
| REAR DERRAILEUR     | SHIMANO Altus 9S             | -                       | SHIMANO Deore 11S           | SHIMANO Deore 11S               |
| CASSETTE            | SHIMANO Altus 9S 11-36T      | -                       | SHIMANO Deore 11S 11-51T    | SHIMANO Deore 11S 11-51T        |
| SHIFTERS            | SHIMANO Altus 9S             | SHIMANO Nexus 8         | SHIMANO Deore 11S           | SHIMANO Deore 11S               |
| CHAINRING           | MIRANDA ChainFlow BCD104 38T | SHIMANO SM-CRE61 38T    | SHIMANO SM-CRE61 38T        | MIRANDA ChainFlow 3D BCD104 38T |
| CRANK               | MIRANDA JIS 170              | SHIMANO FC-E6100 175mm  | SHIMANO FC-E6100 175mm      | SAMOX Shape 170/0               |
| CHAIN               | SHIMANO CN-HG53              | SHIMANO CN-NX10         | KMC E11 Turbo e-bike series | KMC E11 Turbo e-bike series     |
| CHAINGUARD          | Yes - MIRANDA                | Yes - HEBIE             | Yes - FSA                   | Yes - FSA                       |

|                     |                                  |                                    |                                    |                                    |
|---------------------|----------------------------------|------------------------------------|------------------------------------|------------------------------------|
| SAFETY & ACESSORIES |                                  |                                    |                                    |                                    |
| RACK                | ATRANVELO City AVS (max.: 25Kg)  | ATRANVELO Tour AVS (max.: 25Kg)    | ATRANVELO Tour AVS (max.: 25Kg)    | ATRANVELO Tour AVS (max.: 25Kg)    |
| FRONT LIGHT         | AXA Ecoline 15 with reflector    | SPANNINGA Axendo 40 with reflector | SPANNINGA Axendo 40 with reflector | SPANNINGA Axendo 40 with reflector |
| REAR LIGHT          | AXA Slim 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 Essenza Moderate Gel | SELLE ROYAL Rio Gel                | SELLE ROYAL Essenza Moderate Gel   | SELLE ROYAL Essenza Moderate Gel   |
| SEAT POST           | AL Black 300mm 31,6mm/15mm       | AL Black 300mm 31,6mm/15mm         | AL Black 350mm 31,6mm/15mm         | AL Black 350mm 31,6mm/15mm         |
| SEAT CLAMP          | Alloy black with screw           | Alloy black with quick release     | Alloy black with quick release     | Alloy black with quick release     |
| PEDALS              | NECO with reflectors             | UNION SP-827 Flat with reflectors  | UNION SP-827 Flat with reflectors  | UNION SP-827 Flat with reflectors  |
| FRAMELOCK           | Not included. Sold separately.   | AXA Block XXL                      | AXA Block XXL                      | AXA Imenso Large                   |