





**B400 Urban High Step**  
£ 1,599



**E850 Urban Motion**  
£ 2,399



**C500 Urban Motion**  
£ 2,299



**E850 Trekking Low Step**  
£ 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)                                                                                                                                                            | M (44cm) - L (48cm)                                                                         | S/M (46cm) - L/XL (54cm)                                                                     |
| WEIGHT                      | Approx. 24 Kg                                               | Approx. 26,5kg                                                                                                                                                                      | Approx. 25kg                                                                                | 26,5kg                                                                                       |
| MAXIMUM BIKE & RIDER WEIGHT | 150kg                                                       | 145kg                                                                                                                                                                               | 120kg                                                                                       | 145kg                                                                                        |
| 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 varnish  Happy Blue with matte finish   Black Suit with matte finish | White Star with glossy finish   Black Suit with matte finish   Desert Sand with matte finish |

FRAME

|            |                     |                                                               |                                   |                                                               |
|------------|---------------------|---------------------------------------------------------------|-----------------------------------|---------------------------------------------------------------|
| FRAME      | Aluminium High Step | Aluminium Low Step                                            | Aluminium Low Step                | Aluminium Low Step                                            |
| SUSPENSION | -                   | -                                                             | -                                 | Sr Suntour Mobie E25 Air 75mm                                 |
| FORK       | Rigid Alloy 28"     | Rigid Alloy 28"                                               | Rigid Alloy 28"                   | -                                                             |
| HEADSET    | SHIS 1-1/8"         | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables | Acros 1.5" to 1-1/8" Tapered SHIS | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables |

E-BIKE SYSTEM

|                  |                                                    |                                                |                                                     |                                                |
|------------------|----------------------------------------------------|------------------------------------------------|-----------------------------------------------------|------------------------------------------------|
| DRIVE UNIT       | BAFANG H400B Rear Wheel 45Nm                       | SHIMANO Steps E6100 60Nm                       | SHIMANO STEPS E5000 40Nm                            | SHIMANO Steps E6100 60Nm                       |
| BATTERY          | 360Wh 36V - Integrated on Downtube - Non Removable | 504Wh 36V - Integrated on Downtube - Removable | 418Wh 36V - Semi-integrated in 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                                            |
| CHARGER          | 2A - 5 hours total charge time                     | 2A - 7 hours total charge time                 | 2A - 6 hours total charge time                      | 2A - 7 hours total charge time                 |
| DISPLAY          | BAFANG DPC11                                       | SHIMANO SC-E6100                               | SHIMANO SC-E6100                                    | SHIMANO SC-E6100                               |

COCKPIT

|           |                              |                                                     |                                     |                                                     |
|-----------|------------------------------|-----------------------------------------------------|-------------------------------------|-----------------------------------------------------|
| HANDLEBAR | AL 660mm / 31.8mm (Straight) | AL 660mm / 31.8mm (Curved)                          | AL 660mm / 31.8mm (Curved)          | AL 680mm / 31.8mm (Straight)                        |
| STEM      | AL 100mm - 31.8mm - 7º       | AL 90mm - adjustable 0-90º - with integrated cables | AL 90mm - 31.8mm - adjustable 0-90º | AL 90mm - adjustable 0-90º - with integrated cables |
| GRIPS     | HERRMANS DD36 Ergonomic      | ERGON GP1                                           | HERRMANS DD36                       | ERGON GA30                                          |

WHEELSET

|            |                                         |                                     |                                     |                                     |
|------------|-----------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| TYRES      | CONTINENTAL Double Fighter III 29"x2,0" | CONTINENTAL Contact Urban 28"x2,2"  | CONTINENTAL Ride Cruiser 28"x2,0"   | CONTINENTAL RaceKing 29"x 2,2"      |
| WHEEL SIZE | 29"                                     | 28"                                 | 28"                                 | 29"                                 |
| RIMS       | Alloy Double Wall 25mm                  | Alloy Double Wall 25mm              | Alloy Double Wall 25mm              | Alloy Double Wall 25mm              |
| 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 100 Thru-axle 15mm |
| REAR HUB   | BAFANG H400B 135mm                      | SHIMANO Nexus SG-C6001-8D           | SHIMANO FH-TX505 135mm              | SHIMANO Deore M6000 135mm           |

DRIVETRAIN & BRAKES

|                     |                              |                         |                         |                                    |
|---------------------|------------------------------|-------------------------|-------------------------|------------------------------------|
| BRAKES              | ALHONGA Hydraulic HJ-HT474   | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT200            |
| BRAKE ROTOR - Front | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT10 180mm   | SHIMANO SM-RT 180mm     | SHIMANO SM-RT10 180mm              |
| BRAKE ROTOR - Rear  | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT10 180mm   | SHIMANO SM-RT 160mm     | SHIMANO SM-RT10 180mm              |
| REAR DERRAILEUR     | SHIMANO Altus 9S             | -                       | SHIMANO Altus 9S        | SHIMANO Deore M5100                |
| CASSETTE            | SHIMANO Altus 9S 11-36T      | -                       | SHIMANO Altus 9S 11-36T | SHIMANO Deore CS-M5100-11 11-51T   |
| SHIFTERS            | SHIMANO Altus 9S             | SHIMANO Nexus 8         | SHIMANO Altus 9S        | SHIMANO Deore 11S                  |
| CHAINRING           | MIRANDA ChainFlow BCD104 38T | SHIMANO SM-CRE61 38T    | SHIMANO SN-CRE50 38T    | SHIMANO SM-CRE61 38T               |
| CRANK               | MIRANDA JIS 170              | SHIMANO FC-E6100 175mm  | SHIMANO FC-E5010 - 175  | SHIMANO FC-E6100 175mm             |
| CHAIN               | SHIMANO CN-HG53              | SHIMANO CN-NX10         | SHIMANO CN-HG53         | Chain: KMC E11 Turbo e-bike series |
| CHAINGUARD          | Yes - MIRANDA                | Yes - HEBIE             | Yes - SKS               | Yes - SHIMANO                      |

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 | AXA Blueline 30 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                               | SKS                                    |
| BELL        | -                                | Yes                                | Yes                               | -                                      |
| BOTTLE CAGE | Not included. Sold separately.   | Not included. Sold separately.     | Not included. Frame not prepared. | Not included. Sold separately.         |
| SADDLE      | SELLE ROYAL Essenza Moderate Gel | SELLE ROYAL Rio Gel                | SELLE ROYAL Rio Gel               | SELLE ROYAL Essenza Moderate Black Gel |
| SEAT POST   | AL Black 300mm 31,6mm/15mm       | AL Black 300mm 31,6mm/15mm         | AL Black 350mm 30,9mm/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                      | Not included. Sold separately.    | AXA Block XXL                          |