



**B400 Urban High Step Suspension**  
£ 1,599



**E850 Trekking**  
£ 2,399



**E850 Trekking Low Step**  
£ 2,399



**C500 Urban Motion**  
£ 2,299

**PRODUCT INFORMATION**

|                             |                                                             |                                                                                                                             |                                                                                              |                                                                                             |
|-----------------------------|-------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| FRAME SIZES                 | M (52cm) - L (56cm)                                         | S/M (46cm) - L/XL (54cm)                                                                                                    | S/M (46cm) - L/XL (54cm)                                                                     | M (44cm) - L (48cm)                                                                         |
| WEIGHT                      | Approx. 24 Kg                                               | Approx. 26,5kg                                                                                                              | 26,5kg                                                                                       | Approx. 25kg                                                                                |
| MAXIMUM BIKE & RIDER WEIGHT | 150kg                                                       | 145kg                                                                                                                       | 145kg                                                                                        | 120kg                                                                                       |
| PAINTING                    | Powder Painting Scratch Resistant With Matte 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 finish   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 | White Star with glossy varnish  Happy Blue with matte finish   Black Suit with matte finish |

**FRAME**

|                |                              |                                                               |                                                               |                                   |
|----------------|------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------|
| FRAME          | Aluminium High Step          | Aluminium High Step                                           | Aluminium Low Step                                            | Aluminium Low Step                |
| SUSPENSION     | -                            | Sr SUNTOUR Mobie E25 Air 75mm                                 | Sr Suntour Mobie E25 Air 75mm                                 | -                                 |
| FORK           | Sr Suntour NEX-E25 Coil 63mm | -                                                             | -                                                             | 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 | Acros 1.5" to 1-1/8" Tapered SHIS |
| HANDLEBAR BAGS | SHIS 1-1/8"                  | -                                                             | -                                                             | -                                 |

**E-BIKE SYSTEM**

|                  |                                                    |                                                |                                                |                                                     |
|------------------|----------------------------------------------------|------------------------------------------------|------------------------------------------------|-----------------------------------------------------|
| DRIVE UNIT       | BAFANG H400B Rear Wheel 45Nm                       | SHIMANO Steps E6100 60Nm                       | SHIMANO Steps E6100 60Nm                       | SHIMANO STEPS E5000 40Nm                            |
| BATTERY          | 360Wh 36V - Integrated on Downtube - Non Removable | 504Wh 36V - Integrated on Downtube - Removable | 504Wh 36V - Integrated on Downtube - Removable | 418Wh 36V - Semi-integrated in 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 - 5 to 7 hours total charge time            | 2A - 7 hours total charge time                 | 2A - 6 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 (Straight)                               | AL 680mm / 31.8mm (Straight)                        | AL 660mm / 31.8mm (Curved)          |
| STEM      | AL 100mm - 31.8mm - 7°       | AL 90mm - 31.8mm - adjustable 0-90° with Cable Integration | AL 90mm - adjustable 0-90° - with integrated cables | AL 90mm - 31.8mm - adjustable 0-90° |
| GRIPS     | HERRMANS DD36 Ergonomic      | ERGON GA30                                                 | ERGON GA30                                          | HERRMANS DD36                       |

**WHEELSET**

|            |                                         |                                     |                                     |                                     |
|------------|-----------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| TYRES      | CONTINENTAL Double Fighter III 29"x2,0" | CONTINENTAL RaceKing 29"x2,2"       | CONTINENTAL RaceKing 29"x 2,2"      | CONTINENTAL Ride Cruiser 28"x2,0"   |
| WHEEL SIZE | 29"                                     | 29"                                 | 29"                                 | 28"                                 |
| RIMS       | Alloy Double Wall 25mm                  | 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-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 Deore M6000 135mm           | SHIMANO Deore M6000 135mm           | SHIMANO FH-TX505 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-RT10 180mm              | SHIMANO SM-RT 180mm     |
| BRAKE ROTOR - Rear  | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT10 180mm       | SHIMANO SM-RT10 180mm              | SHIMANO SM-RT 160mm     |
| REAR DERRAILEUR     | SHIMANO Altus 9S             | SHIMANO Deore 11S           | SHIMANO Deore M5100                | SHIMANO Altus 9S        |
| CASSETTE            | SHIMANO Altus 9S 11-36T      | SHIMANO Deore 11S 11-51T    | SHIMANO Deore CS-M5100-11 11-51T   | SHIMANO Altus 9S 11-36T |
| SHIFTERS            | SHIMANO Altus 9S             | SHIMANO Deore 11S           | SHIMANO Deore 11S                  | SHIMANO Altus 9S        |
| CHAINRING           | MIRANDA JIS 170              | SHIMANO SM-CRE61 38T        | SHIMANO SM-CRE61 38T               | SHIMANO SN-CRE50 38T    |
| CRANK               | MIRANDA ChainFlow BCD104 38T | SHIMANO FC-E6100 175mm      | SHIMANO FC-E6100 175mm             | SHIMANO FC-E5010 - 175  |
| CHAIN               | SHIMANO CN-HG53              | KMC E11 Turbo e-bike series | Chain: KMC E11 Turbo e-bike series | SHIMANO CN-HG53         |
| CHAINGUARD          | Yes - MIRANDA                | Yes - FSA                   | Yes - SHIMANO                      | Yes - SKS               |

**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     | AXA Blueline 30 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. Frame not prepared. |
| SADDLE      | SELLE ROYAL Essenza Moderate Gel | SELLE ROYAL Essenza Moderate Gel   | SELLE ROYAL Essenza Moderate Black Gel | SELLE ROYAL Rio Gel               |
| SEAT POST   | AL Black 300mm 31,6mm/15mm       | AL Black 350mm 31,6mm/15mm         | AL Black 350mm 31,6mm/15mm             | AL Black 350mm 30,9mm/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                          | Not included. Sold separately.    |

\* We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.