



**B400 Urban High Step**  
£ 1,599



**E900 Crossover**  
£ 2,299



**E850 Trekking**  
£ 2,399



**C500 Trekking**  
£ 1,799

## PRODUCT INFORMATION

|                             |   |  |   |   |
|-----------------------------|---|--|---|---|
| FRAME SIZES                 | -   | S (44cm) - M (49cm) - L (54cm)   | S/M (46cm) - L/XL (54cm)  | M (19cm) - L (20,5cm)   |
| WEIGHT                      | Approx. 24 Kg   | Approx. 28kg   | Approx. 26,5kg  | Approx. 25kg  |
| MAXIMUM BIKE & RIDER WEIGHT | 150kg   | 190Kg  | 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 | Hock Grey with matte finish   Dark Olive with matte finish   Emerald Green with glossy varnish | 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   Happy Blue with matte finish   Black Suit with matte finish |

## FRAME

|            |                     |   |   |                                   |
|------------|---------------------|---|---|-----------------------------------|
| FRAME      | Aluminium High Step | Low Step Aluminium  | Aluminium High Step   | Aluminium High Step               |
| SUSPENSION | -                   | Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5" | Sr SUNTOUR Mobie E25 Air 75mm                                 | -                                 |
| FORK       | Rigid Alloy 28"     | -   | -   | Rigid Alloy 28"                   |
| HEADSET    | SHIS 1-1/8"         | FSA 1.5" to 1-1/8" Tapered SHIS                               | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables | ACROS 1.5" to 1-1/8" Tapered SHIS |

## E-BIKE SYSTEM

|                  |  |   |  |   |
|------------------|--|---|--|---|
| DRIVE UNIT       | BAFANG H400B Rear Wheel 45Nm                       | BROSE DRIVE S MAG Horizontal 90Nm             | SHIMANO Steps E6100 60Nm                       | SHIMANO Steps E5000 Horizontal 40Nm                 |
| BATTERY          | 360Wh 36V - Integrated on Downtube - Non Removable | 522Wh 36V - Down Tube Integration - Removable | 504Wh 36V - Integrated on Downtube - Removable | 418Wh 36V - Semi-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                     | 4A - 3 to 6 hours total charge time           | 2A - 5 to 7 hours total charge time            | 2A - 6 hours total charge time                      |
| DISPLAY          | BAFANG DPC11                                       | BROSE Allround                                | SHIMANO SC-E6100                               | SHIMANO E5000                                       |

## COCKPIT

|           |                              |  |  |                                     |
|-----------|------------------------------|--|--|-------------------------------------|
| HANDLEBAR | AL 660mm / 31.8mm (Straight) | AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight) | AL 660mm / 31.8mm (Straight)                               | AL 660mm / 31.8mm (Straight)        |
| STEM      | AL 100mm - 31.8mm - 7°       | AL 50mm - 31.8mm - 0°  | AL 90mm - 31.8mm - adjustable 0-90° with Cable Integration | AL 90mm - 31.8mm - adjustable 0-90° |
| GRIPS     | HERRMANS DD36 Ergonomic      | ERGON GA30   | ERGON GA30   | HERRMANS DD36 Ergonomic             |

## WHEELSET

|            |   |   |                                     |                                     |
|------------|---|---|-------------------------------------|-------------------------------------|
| TYRES      | CONTINENTAL Double Fighter III 29"x2,0" | CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready) | CONTINENTAL RaceKing 29"x2,2"       | CONTINENTAL Double Fighter 29"x2,0" |
| WHEEL SIZE | 29"                                     | 27,5"   | 29"                                 | 29"                                 |
| RIMS       | Alloy Double Wall 25mm                  | Alloy Double Wall 30mm (Tubeless Ready)               | Alloy Double Wall 25mm              | Alloy Double Wall 25mm              |
| SPOKES     | Stainless Steel                         | Black Stainless Steel                                 | Black Stainless Steel               | Stainless Steel Black               |
| FRONT HUB  | SHIMANO HB-TX506 9x100mm QR             | SHIMANO HB-MT400-B Boost 110 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 MT400         | SHIMANO Hydraulic MT200     | SHIMANO Hydraulic MT200 |
| BRAKE ROTOR - Front | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT30 203mm           | SHIMANO SM-RT10 180mm       | SHIMANO SM-RT10 180mm   |
| BRAKE ROTOR - Rear  | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT30 180mm           | SHIMANO SM-RT10 180mm       | SHIMANO SM-RT10 180mm   |
| REAR DERRAILEUR     | SHIMANO Altus 9S             | SHIMANO Deore 11S               | SHIMANO Deore 11S           | SHIMANO ALTUS 9S        |
| CASSETTE            | SHIMANO Altus 9S 11-36T      | SHIMANO Deore 11S 11-51T        | SHIMANO Deore 11S 11-51T    | SHIMANO Altus 9S 11-36T |
| SHIFTERS            | SHIMANO Altus 9S             | SHIMANO Deore 11S               | SHIMANO Deore 11S           | SHIMANO ALTUS 9S        |
| CHAINRING           | MIRANDA ChainFlow BCD104 38T | MIRANDA ChainFlow 3D BCD104 38T | SHIMANO SM-CRE61 38T        | SHIMANO SM-CRE50 38T    |
| CRANK               | MIRANDA JIS 170              | SAMOX Shape 170/0               | SHIMANO FC-E6100 175mm      | SHIMANO FC-E5010 - 175  |
| CHAIN               | SHIMANO CN-HG53              | KMC E11 Turbo e-bike series     | KMC E11 Turbo e-bike series | SHIMANO CN-HG53         |
| CHAINGUARD          | Yes - MIRANDA                | Yes - FSA                       | Yes - FSA                   | Yes - SHIMANO           |

## SAFETY & ACCESSORIES

|             |                                  |                                    |                                    |   |
|-------------|----------------------------------|------------------------------------|------------------------------------|---|
| 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          | PICCADILY with reflector           | PICCADILY with reflector           | PICCADILY 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 supplied. Frame prepared for standard |
| SADDLE      | SELLE ROYAL Essenza Moderate Gel | SELLE ROYAL Essenza Moderate 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 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 with reflectors              |
| FRAMELOCK   | Not included. Sold separately.   | AXA Imenso Large                   | AXA Block XXL                      | Not included. Sold separately.            |