



**E850 Urban Motion**  
£ 2,399



**C500 Trekking**  
£ 1,799



**B400 Urban Low Step**  
£ 1,199



**M700 Wild ATB**  
£ 2,149

## PRODUCT INFORMATION

|                             |  |   |   |  |
|-----------------------------|--|---|---|--|
| FRAME SIZES                 | S/M (46cm) - L/XL (54cm)   | M (19cm) - L (20,5cm)   | S (46cm) - M (52cm) - L (56cm)                              | S-M (42cm) - L/XL (46cm)   |
| WEIGHT                      | Approx. 26,5kg   | Approx. 25kg  | Approx. 24kg  | Approx. 26Kg   |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg  | 120kg   | 145kg   | 135Kg  |
| PAINTING                    | Powder Painting Scratch Resistant with Matte or Glossy Varnish   | -   | Powder Painting Scratch Resistant With Matte Varnish        | Powder Painting Scratch Resistant with Matte 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   Happy Blue with matte finish   Black Suit with matte finish | Moon Grey with matte finish   Desert Sand with matte finish | Black Fog with matte finish   Pure Red with matte finish   Rock Blue with matte finish |

## FRAME

|            |   |                                   |                    |  |
|------------|---|-----------------------------------|--------------------|--|
| FRAME      | Aluminium Low Step  | Aluminium High Step               | Aluminium Low Step | MTB Hardtail Aluminium                                   |
| SUSPENSION | -   | -                                 | -                  | Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29" |
| FORK       | Rigid Alloy 28"   | Rigid Alloy 28"                   | Rigid Alloy 28"    | -  |
| HEADSET    | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables | ACROS 1.5" to 1-1/8" Tapered SHIS | SHIS 1-1/8"        | FSA 1.5" to 1-1/8" Tapered SHIS                          |

## E-BIKE SYSTEM

|                  |  |   |  |  |
|------------------|--|---|--|--|
| DRIVE UNIT       | SHIMANO Steps E6100 60Nm                       | SHIMANO Steps E5000 Horizontal 40Nm                 | BAFANG H400B Rear Wheel 45Nm                       | BROSE DRIVE S MAG Horizontal 90Nm              |
| BATTERY          | 504Wh 36V - Integrated on Downtube - Removable | 418Wh 36V - Semi-integrated on Downtube - Removable | 360Wh 36V - Integrated on Downtube - Non Removable | 522Wh 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 - 7 hours total charge time                 | 2A - 6 hours total charge time                      | 2A - 5 hours total charge time                     | 4A - 3 to 6 hours total charge time            |
| DISPLAY          | SHIMANO SC-E6100                               | SHIMANO E5000                                       | BAFANG D.P.C11                                     | Brose Allround                                 |

## COCKPIT

|           |   |                                     |                                     |                                       |
|-----------|---|-------------------------------------|-------------------------------------|---------------------------------------|
| HANDLEBAR | AL 660mm / 31.8mm (Curved)                          | AL 660mm / 31.8mm (Straight)        | AL 660mm / 31.8mm (Curved)          | FSA V-Drive 740mm / 31.8mm (Straight) |
| STEM      | AL 90mm - adjustable 0-90° - with integrated cables | AL 90mm - 31.8mm - adjustable 0-90° | AL 90mm - 31.8mm - adjustable 0-90° | FSA V-Drive 60mm/ 31.8mm / ±6°        |
| GRIPS     | ERGON GP1   | HERRMANS DD36 Ergonomic             | HERRMANS DD36 Ergonomic             | ERGON GA30                            |

## WHEELSET

|            |                                     |                                     |                                      |  |
|------------|-------------------------------------|-------------------------------------|--------------------------------------|--|
| TYRES      | CONTINENTAL Contact Urban 28"x2,2"  | CONTINENTAL Double Fighter 29"x2,0" | CONTINENTAL Contact Cruiser 28"x2,0" | MAXIS Rekon S - 27,5"x2,6" / M - L/XL-29"x2,4" |
| WHEEL SIZE | 28"                                 | 29"                                 | 28"                                  | 27,5" (S) / 29" (M-L/XL)                       |
| RIMS       | Alloy Double Wall 25mm              | Alloy Double Wall 25mm              | Alloy Double Wall 25mm               | Alloy Double Wall 30mm (Tubeless Ready)        |
| SPOKES     | Black Stainless Steel               | 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-TX506 9x100mm QR          | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm    |
| REAR HUB   | SHIMANO Nexus SG-C6001-8D           | SHIMANO FH-TX505 135mm              | BAFANG H400B 135mm                   | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm    |

## DRIVETRAIN & BRAKES

|                     |                         |                         |                              |                                 |
|---------------------|-------------------------|-------------------------|------------------------------|---------------------------------|
| BRAKES              | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT200 | ALHONGA Hydraulic HJ-HT474   | SHIMANO Hydraulic MT400         |
| BRAKE ROTOR - Front | SHIMANO SM-RT10 180mm   | SHIMANO SM-RT10 180mm   | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT30 203mm           |
| BRAKE ROTOR - Rear  | SHIMANO SM-RT10 180mm   | SHIMANO SM-RT10 180mm   | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT30 180mm           |
| REAR DERRAILEUR     | -                       | SHIMANO ALTUS 9S        | SHIMANO Altus 9S             | SRAM NX 11S                     |
| CASSETTE            | -                       | SHIMANO Altus 9S 11-36T | SHIMANO Altus 9S 11-36T      | SRAM Power Glid 1130 11-42      |
| SHIFTERS            | SHIMANO Nexus 8         | SHIMANO ALTUS 9S        | SHIMANO Altus 9S             | SRAM NX 11S                     |
| CHAINRING           | SHIMANO SM-CRE61 38T    | SHIMANO SM-CRE50 38T    | MIRANDA ChainFlow BCD104 38T | MIRANDA ChainFlow 3D BCD104 38T |
| CRANK               | SHIMANO FC-E6100 175mm  | SHIMANO FC-E5010 - 175  | MIRANDA JIS 170              | SAMOX Shape 170/0               |
| CHAIN               | SHIMANO CN-NX10         | SHIMANO CN-HG53         | SHIMANO CN-HG53              | KMC E11 Turbo e-bike series     |
| CHAINGUARD          | Yes - HEBIE             | Yes - SHIMANO           | Yes - SKS                    | Yes - FSA                       |

## SAFETY & ACCESSORIES

|             |                                    |   |                                 |                                    |
|-------------|------------------------------------|---|---------------------------------|------------------------------------|
| RACK        | ATRANVELO Tour AVS (max.: 25Kg)    | ATRANVELO Tour AVS (max.: 25Kg)           | ATRANVELO City AVS (max.: 25Kg) | ATRANVELO Tour AVS (max.: 25Kg)    |
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector | AXA Blueline 30 with reflector            | AXA Ecoline 15 with reflector   | SPANNINGA Axendo 40 with reflector |
| REAR LIGHT  | PICCADILLY with reflector          | PICCADILLY with reflector                 | AXA Slim with reflector         | PICCADILLY with reflector          |
| KICKSTAND   | ATRANVELO Dux                      | ATRANVELO Dux                             | ATRANVELO Dux                   | ATRANVELO Dux                      |
| MUDGUARD    | SKS                                | SKS                                       | SKS                             | SKS                                |
| BELL        | Yes                                | Yes                                       | -                               | Yes                                |
| BOTTLE CAGE | Not included. Sold separately.     | Not supplied. Frame prepared for standard | Not included. Sold separately.  | Not included. Sold separately.     |
| SADDLE      | SELLE ROYAL Rio Gel                | SELLE ROYAL Essenza Moderate Gel          | SELLE ROYAL Rio Gel             | SELLE SAN MARCO X3 e-bike black    |
| SEAT POST   | AL Black 300mm 31,6mm/15mm         | AL Black 350mm 30,9mm/15mm                | AL Black 300mm 31,6mm/15mm      | FSA Gossamer 31,6mm / 350mm /20mm  |
| SEAT CLAMP  | Alloy black with quick release     | Alloy black with quick release            | Alloy black with screw          | Alloy black with screw             |
| PEDALS      | UNION SP-827 Flat with reflectors  | UNION SP-827 with reflectors              | NECO with reflectors            | UNION SP-400 Flat with reflectors  |
| FRAMELOCK   | AXA Block XXL                      | Not included. Sold separately.            | Not included. Sold separately.  | Not included. Sold separately.     |