



**E850 Trekking Low Step**  
£ 2,399



**C500 Urban Motion**  
£ 2,299



**M700 Wild ATB**  
£ 2,149



**B400 Urban High Step**  
£ 1,599

## PRODUCT INFORMATION

|                             |  |  |  |   |
|-----------------------------|--|--|--|---|
| FRAME SIZES                 | S/M (46cm) - L/XL (54cm)   | M (44cm) - L (48cm)  | S-M (42cm) - L/XL (46cm)   | -   |
| WEIGHT                      | 26,5kg   | Approx. 25kg   | Approx. 26Kg   | Approx. 24 Kg   |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg  | 120kg  | 135Kg  | 150kg   |
| 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 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 | Black Fog with matte finish   Pure Red with matte finish   Rock Blue with matte finish | Moon Grey with matte finish   Desert Sand with matte finish |

## FRAME

|            |   |                                   |  |                     |
|------------|---|-----------------------------------|--|---------------------|
| FRAME      | Aluminium Low Step  | Aluminium Low Step                | MTB Hardtail Aluminum                                    | Aluminium High Step |
| SUSPENSION | Sr Suntour Mobie E25 Air 75mm                                 | -                                 | Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29" | -                   |
| FORK       | -   | 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 | FSA 1.5" to 1-1/8" Tapered SHIS                          | SHIS 1-1/8"         |

## E-BIKE SYSTEM

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

## COCKPIT

|           |   |                                     |                                       |                              |
|-----------|---|-------------------------------------|---------------------------------------|------------------------------|
| HANDLEBAR | AL 680mm / 31.8mm (Straight)                        | AL 660mm / 31.8mm (Curved)          | FSA V-Drive 740mm / 31.8mm (Straight) | AL 660mm / 31.8mm (Straight) |
| STEM      | AL 90mm - adjustable 0-90° - with integrated cables | AL 90mm - 31.8mm - adjustable 0-90° | FSA V-Drive 60mm/ 31.8mm / ±6°        | AL 100mm - 31.8mm - 7°       |
| GRIPS     | ERGON GA30  | HERRMANS DD36                       | ERGON GA30                            | HERRMANS DD36 Ergonomic      |

## WHEELSET

|            |                                     |                                     |   |   |
|------------|-------------------------------------|-------------------------------------|---|---|
| TYRES      | CONTINENTAL RaceKing 29"x 2,2"      | CONTINENTAL Ride Cruiser 28"x2,0"   | MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-29"x2,4" | CONTINENTAL Double Fighter III 29"x2,0" |
| WHEEL SIZE | 29"                                 | 28"                                 | 27,5" (S) / 29" (M-L/XL)                        | 29"                                     |
| RIMS       | Alloy Double Wall 25mm              | Alloy Double Wall 25mm              | Alloy Double Wall 30mm (Tubeless Ready)         | Alloy Double Wall 25mm                  |
| SPOKES     | Black Stainless Steel               | Black Stainless Steel               | Black Stainless Steel                           | Stainless Steel                         |
| FRONT HUB  | SHIMANO HB-MT400 100 Thru-axle 15mm | SHIMANO HB-MT400 100 Thru-axle 15mm | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm     | SHIMANO HB-TX506 9x100mm QR             |
| REAR HUB   | SHIMANO Deore M6000 135mm           | SHIMANO FH-TX505 135mm              | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm     | BAFANG H400B 135mm                      |

## DRIVETRAIN & BRAKES

|                     |                                    |                         |                                 |                              |
|---------------------|------------------------------------|-------------------------|---------------------------------|------------------------------|
| BRAKES              | SHIMANO Hydraulic MT200            | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT400         | ALHONGA Hydraulic HJ-HT474   |
| BRAKE ROTOR - Front | SHIMANO SM-RT10 180mm              | SHIMANO SM-RT 180mm     | SHIMANO SM-RT30 203mm           | ALHONGA HJ-DXR1806 180MM     |
| BRAKE ROTOR - Rear  | SHIMANO SM-RT10 180mm              | SHIMANO SM-RT 160mm     | SHIMANO SM-RT30 180mm           | ALHONGA HJ-DXR1806 180MM     |
| REAR DERRAILEUR     | SHIMANO Deore M5100                | SHIMANO Altus 9S        | SRAM NX 11S                     | SHIMANO Altus 9S             |
| CASSETTE            | SHIMANO Deore CS-M5100-11 11-51T   | SHIMANO Altus 9S 11-36T | SRAM Power Glid 1130 11-42      | SHIMANO Altus 9S 11-36T      |
| SHIFTERS            | SHIMANO Deore 11S                  | SHIMANO Altus 9S        | SRAM NX 11S                     | SHIMANO Altus 9S             |
| CHAINRING           | SHIMANO SM-CRE61 38T               | SHIMANO SN-CRE50 38T    | MIRANDA ChainFlow 3D BCD104 38T | MIRANDA ChainFlow BCD104 38T |
| CRANK               | SHIMANO FC-E6100 175mm             | SHIMANO FC-E5010 - 175  | SAMOX Shape 170/0               | MIRANDA JIS 170              |
| CHAIN               | Chain: KMC E11 Turbo e-bike series | SHIMANO CN-HG53         | KMC E11 Turbo e-bike series     | SHIMANO CN-HG53              |
| CHAINGUARD          | Yes - SHIMANO                      | Yes - SKS               | Yes - FSA                       | Yes - MIRANDA                |

## SAFETY & ACCESSORIES

|             |  |                                   |                                    |                                  |
|-------------|--|-----------------------------------|------------------------------------|----------------------------------|
| RACK        | ATRANVELO Tour AVS (max.: 25Kg)        | ATRANVELO Tour AVS (max.: 25Kg)   | ATRANVELO Tour AVS (max.: 25Kg)    | ATRANVELO City AVS (max.: 25Kg)  |
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector     | AXA BlueLine 30 with reflector    | SPANNINGA Axendo 40 with reflector | AXA Ecoline 15 with reflector    |
| REAR LIGHT  | PICCADILLY with reflector              | PICCADILLY with reflector         | PICCADILLY with reflector          | AXA Slim 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. Frame not prepared. | Not included. Sold separately.     | Not included. Sold separately.   |
| SADDLE      | SELLE ROYAL Essenza Moderate Black Gel | SELLE ROYAL Rio Gel               | SELLE SAN MARCO X3 e-bike black    | SELLE ROYAL Essenza Moderate Gel |
| SEAT POST   | AL Black 350mm 31,6mm/15mm             | AL Black 350mm 30,9mm/15mm        | FSA Gossamer 31.6mm / 350mm /20mm  | AL Black 300mm 31,6mm/15mm       |
| 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 Flat with reflectors | UNION SP-400 Flat with reflectors  | NECO with reflectors             |
| FRAMELOCK   | AXA Block XXL                          | Not included. Sold separately.    | Not included. Sold separately.     | Not included. Sold separately.   |