

**E850 Trekking Low Step**

€ 2,699

**C500 Urban Low Step Ltd Edition**

€ 2,199

**E900 Crossover**

€ 2,999

**B400 Urban High Step Suspension**

€ 1,999

**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)   | S (44cm) - M (48cm)   | S (44cm) - M (49cm) - L (54cm)  | M (52cm) - L (56cm)   |
| WEIGHT                      | 26,5kg   | Approx. 23kg  | Approx. 28kg  | Approx. 24 Kg   |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg  | 120kg   | 190Kg   | 150kg   |
| PAINTING                    | -  | Powder Painting Scratch Resistant with Matte or Glossy Varnish  | Powder Painting Scratch Resistant with Matte or Glossy 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 | Nude Latte with glossy varnish   Lilac Sky with glossy varnish   Green Moss with glossy varnish   Black Suit with matte finish  | Hock Grey with matte finish   Dark Olive with matte finish   Light Nude with matte finish | Moon Grey with matte finish   Desert Sand with matte finish |

**FRAME**

|                |   |                                 |   |                              |
|----------------|---|---------------------------------|---|------------------------------|
| FRAME          | Aluminium Low Step  | Aluminium Low Step              | Low Step Aluminium  | Aluminium High Step          |
| SUSPENSION     | Sr Suntour Mobie E25 Air 75mm                                 | -                               | Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5" | -                            |
| FORK           | -   | Rigid Alloy 28"                 | -   | Sr Suntour NEX-E25 Coil 63mm |
| HEADSET        | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables | FSA 1.5" to 1-1/8" Tapered SHIS | FSA 1.5" to 1-1/8" Tapered SHIS                               | -                            |
| HANDLEBAR BAGS | -   | -                               | -   | SHIS 1-1/8"                  |

**E-BIKE SYSTEM**

|                  |  |   |   |  |
|------------------|--|---|---|--|
| DRIVE UNIT       | SHIMANO Steps E6100 60Nm                       | SHIMANO Steps DU-E6100 60Nm                         | BROSE DRIVE S MAG Horizontal 90Nm             | BAFANG H400B Rear Wheel 45Nm                       |
| BATTERY          | 504Wh 36V - Integrated on Downtube - Removable | 504Wh 36V - Semi-integrated in downtube - Removable | 522Wh 36V - Down Tube Integration - 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 - up to 7 hours total charge time                | 4A - 3 to 6 hours total charge time           | 2A - 5 hours total charge time                     |
| DISPLAY          | SHIMANO SC-E6100                               | -   | BROSE Allround                                | BAFANG D.P.C11                                     |

**COCKPIT**

|           |   |                                     |  |                              |
|-----------|---|-------------------------------------|--|------------------------------|
| HANDLEBAR | AL 680mm / 31.8mm (Straight)                        | AL 660mm / 31.8mm (Curved)          | AL 780mm / 31.8mm / Rise 20mm (Straight) | AL 660mm / 31.8mm (Straight) |
| STEM      | AL 90mm - adjustable 0-90° - with integrated cables | AL 90mm - 31.8mm - adjustable 0-90° | AL 50mm - 31.8mm - 0°                    | AL 100mm - 31.8mm - 7°       |
| GRIPS     | ERGON GA30  | Ergonomic Grip with Clamp           | ERGON GA30                               | HERRMANS DD36 Ergonomic      |

**WHEELSET**

|            |                                     |                                     |   |   |
|------------|-------------------------------------|-------------------------------------|---|---|
| TYRES      | CONTINENTAL RaceKing 29"x 2,2"      | CONTINENTAL Ride Cruiser 28"x2,0"   | CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready) | CONTINENTAL Double Fighter III 29"x2,0" |
| WHEEL SIZE | 29"                                 | 28"                                 | 27,5"   | 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                                 | Black 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 Deore M6000 135mm                             | 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-RT10 180mm           | SHIMANO SM-RT30 203mm           | ALHONGA HJ-DXR1806 180MM     |
| BRAKE ROTOR - Rear  | SHIMANO SM-RT10 180mm              | SHIMANO SM-RT10 180mm           | SHIMANO SM-RT30 180mm           | ALHONGA HJ-DXR1806 180MM     |
| REAR DERRAILEUR     | SHIMANO Deore M5100                | SHIMANO Altus M2000 9S          | SHIMANO Deore 11S               | SHIMANO Altus 9S             |
| CASSETTE            | SHIMANO Deore CS-M5100-11 11-51T   | SHIMANO Altus CS-HG201-9 11-36T | SHIMANO Deore 11S 11-51T        | SHIMANO Altus 9S 11-36T      |
| SHIFTERS            | SHIMANO Deore 11S                  | SHIMANO Altus 9S                | SHIMANO Deore 11S               | SHIMANO Altus 9S             |
| CHAINRING           | SHIMANO SM-CRE61 38T               | SHIMANO SM-CRE61 38T            | MIRANDA ChainFlow 3D BCD104 38T | MIRANDA JIS 170              |
| CRANK               | SHIMANO FC-E6100 175mm             | SHIMANO FC-E6100 - 175mm        | SAMOX Shape 170/0               | MIRANDA ChainFlow BCD104 38T |
| CHAIN               | Chain: KMC E11 Turbo e-bike series | -                               | KMC E11 Turbo e-bike series     | SHIMANO CN-HG53              |
| CHAIN/BELT DRIVE    | -                                  | SHIMANO CN-LG500                | -                               | -                            |
| 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     | SPANNINGA Axendo 40 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                                | 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 ROYAL Essenza Moderate Gel   | SELLE ROYAL Essenza Moderate Gel |
| SEAT POST   | AL Black 350mm 31,6mm/15mm             | AL Black 350mm 30,9mm/15mm         | AL Black 350mm 31,6mm/15mm         | AL Black 300mm 31,6mm/15mm       |