| | **E850 Trekking Low Step** £ 2,399 | **C800 Urban Motion** £ 2,149 | **E900 Crossover** £ 2,299 | **C500 Trekking** £ 1,799 |
|---|---|---|---|---|
| **PRODUCT INFORMATION** | | | | |
| FRAME SIZES | S/M (46cm) - L/XL (54cm) | M (50cm) - L (55cm) | S (44cm) - M (49cm) - L (54cm) | M (19cm) - L (20,5cm) |
| WEIGHT | 26,5kg | Approx. 28kg | Approx. 28kg | Approx. 25kg |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg | 120kg | 190Kg | 120kg |
| PAINTING | - | Powder Painting Scratch Resistant with Matte or Glossy Varnish | Powder Painting Scratch Resistant with Matte or Glossy Varnish | - |
| COLOUR(s) | White Star with glossy finish \| Black Suit with matte finish \| Desert Sand with matte finish | Black Suit with matte finish | Hock Grey with matte finish \| Dark Olive with matte finish \| Light Nude with matte finish | White Star with glossy finish \| Happy Blue with matte finish \| Black Suit 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" | - | Rigid Alloy 28" |
| HEADSET | ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables | FSA 1.5" to 1-1/8" Tapered SHIS | FSA 1.5" to 1-1/8" Tapered SHIS | ACROS 1.5" to 1-1/8" Tapered SHIS |
| **E-BIKE SYSTEM** | | | | |
| DRIVE UNIT | SHIMANO Steps E6100 60Nm | BROSE DRIVE C Horizontal 50Nm | BROSE DRIVE S MAG Horizontal 90Nm | SHIMANO Steps E5000 Horizontal 40Nm |
| BATTERY | 504Wh 36V - Integrated on Downtube - Removable | 504Wh 36V - Semi-Integrated on Downtube - Removable | 522Wh 36V - Down Tube Integration - 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 | Yes |
| CHARGER | 2A - 7 hours total charge time | 4A - 4 to 5 hours total charge time | 4A - 3 to 6 hours total charge time | 2A - 6 hours total charge time |
| DISPLAY | SHIMANO SC-E6100 | MARQUARDT Display | BROSE Allround | SHIMANO E5000 |
| **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 0-90º - with integrated cables | AL 90mm - 31.8mm - adjustable 0-90º | AL 50mm - 31.8mm - 0º | AL 90mm - 31.8mm - adjustable 0-90º |
| GRIPS | ERGON GA30 | ERGOTECH EG-AMBITION | ERGON GA30 | HERRMANS DD36 Ergonomic |
| **WHEELSET** | | | | |
| TYRES | CONTINENTAL RaceKing 29''x 2,2'' | CONTINENTAL Ride Cruiser 28''x2,2'' | CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready) | CONTINENTAL Double Fighter 29''x2,0'' |
| WHEEL SIZE | 29'' | 28'' | 27,5" | 29'' |
| RIMS | Alloy Double Wall 25mm | Alloy Double 25mm | Alloy Double Wall 30mm (Tubeless Ready) | Alloy Double Wall 25mm |
| SPOKES | Black Stainless Steel | Black Stainless Steel | Black Stainless Steel | Stainless Steel Black |
| 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-MT400 100 Thru-axle 15mm |
| REAR HUB | SHIMANO Deore M6000 135mm | SHIMANO NEXUS SG-C6001 135mm | SHIMANO Deore M6000 135mm | SHIMANO FH-TX505 135mm |
| **DRIVETRAIN & BRAKES** | | | | |
| BRAKES | SHIMANO Hydraulic MT200 | CLARKS Hydraulic M2 | SHIMANO Hydraulic MT400 | SHIMANO Hydraulic MT200 |
| BRAKE ROTOR - Front | SHIMANO SM-RT10 180mm | CL HJ-DXR1814 180mm | SHIMANO SM-RT30 203mm | SHIMANO SM-RT10 180mm |
| BRAKE ROTOR - Rear | SHIMANO SM-RT10 180mm | CL HJ-DXR1814 180mm | SHIMANO SM-RT30 180mm | SHIMANO SM-RT10 180mm |
| REAR DERRAILEUR | SHIMANO Deore M5100 | - | SHIMANO Deore 11S | SHIMANO ALTUS 9S |
| CASSETTE | SHIMANO Deore CS-M5100-11 11-51T | - | SHIMANO Deore 11S 11-51T | SHIMANO Altus 9S 11-36T |
| SHIFTERS | SHIMANO Deore 11S | SHIMANO NEXUS 8 | SHIMANO Deore 11S | SHIMANO ALTUS 9S |
| CHAINRING | SHIMANO SM-CRE61 38T | MIRANDA ChainFlow BCD 104 38T | MIRANDA ChainFlow 3D BCD104 38T | SHIMANO SM-CRE50 38T |
| CRANK | SHIMANO FC-E6100 175mm | SAMOX Shape 175 | SAMOX Shape 170/0 | SHIMANO FC-E5010 - 175 |
| CHAIN | Chain: KMC E11 Turbo e-bike series | SHIMANO CN-NX10 | KMC E11 Turbo e-bike series | SHIMANO CN-HG53 |
| CHAINGUARD | Yes - SHIMANO | Yes - HEBIE | Yes - FSA | Yes - SHIMANO |
| **SAFETY & ACESSORIES** | | | | |
| RACK | ATRANVELO Tour AVS (max.: 25Kg) | ATRANVELO City AVS (max.: 25Kg) | ATRANVELO Tour AVS (max.: 25Kg) | ATRANVELO Tour AVS (max.: 25Kg) |
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector | AXA Blueline 30 with reflector | SPANNINGA Axendo 40 with reflector | AXA Blueline 30 with reflector |
| REAR LIGHT | PICCADILLY with reflector | PICCADILY with reflector | PICCADILY with reflector | PICCADILY 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. Sold separately. | Not included. Sold separately. | Not suplied. Frame prepared for standard |
| 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 27.2mm/15mm | AL Black 350mm 31,6mm/15mm | AL Black 350mm 30,9mm/15mm |
| SEAT CLAMP | Alloy black with quick release | Alloy black with quick release | Alloy black with quick release | Alloy black with quick release |
| PEDALS | UNION SP 827 Flat with reflectors | UNION SP-827 with reflectors | UNION SP-827 Flat with reflectors | UNION SP-827 with reflectors |
| FRAMELOCK | AXA Block XXL | Not included. Sold separately. | AXA Imenso Large | 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.