| | **E850 Trekking Low Step** £ 2,399 | **M850 Wild Full Suspension** £ 3,699 | **B400 Urban Low Step** £ 1,199 | **E900 Crossover** £ 2,299 |
|---|---|---|---|---|
| **PRODUCT INFORMATION** | | | | |
| FRAME SIZES | S/M (46cm) - L/XL (54cm) | S (38cm) - M (42cm) - L (46cm) | S (46cm) - M (52cm) - L (56cm) | S (44cm) - M (49cm) - L (54cm) |
| WEIGHT | 26,5kg | Approx. 26kg | Approx. 24kg | Approx. 28kg |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg | 135kg | 145kg | 190Kg |
| PAINTING | - | Powder painting scratch resistant with Glossy Varnish | Powder Painting Scratch Resistant With Matte 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 | Dark Night with gloss finish \| Pure Red with gloss finish | Moon Grey with matte finish \| Desert Sand with matte finish | Hock Grey with matte finish \| Dark Olive with matte finish \| Light Nude with matte finish |
| **FRAME** | | | | |
| FRAME | Aluminium Low Step | MTB FS Full Aluminium 150mm | Aluminium Low Step | Low Step Aluminium |
| SUSPENSION | Sr Suntour Mobie E25 Air 75mm | Rockshox 35S Air Travel 150mm Axle Boost 110mm 29'' | - | Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5'' |
| FORK | - | - | Rigid Alloy 28" | - |
| HEADSET | ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables | ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables | SHIS 1-1/8" | FSA 1.5" to 1-1/8" Tapered SHIS |
| REAR SHOCK | - | ROCKSHOX Deluxe Select+ Travel 150mm Trunnion (205x57,5) | - | - |
| **E-BIKE SYSTEM** | | | | |
| DRIVE UNIT | SHIMANO Steps E6100 60Nm | SHIMANO Steps EP800 85Nm | BAFANG H400B Rear Wheel 45Nm | BROSE DRIVE S MAG Horizontal 90Nm |
| BATTERY | 504Wh 36V - Integrated on Downtube - Removable | 630Wh 36V - Integrated on Downtube - Removable | 360Wh 36V - Integrated on Downtube - Non Removable | 522Wh 36V - Down Tube Integration - 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 to 8 hours total charge time | 2A - 5 hours total charge time | 4A - 3 to 6 hours total charge time |
| DISPLAY | SHIMANO SC-E6100 | SHIMANO SC-E7000 | BAFANG DP.C11 | BROSE Allround |
| **COCKPIT** | | | | |
| HANDLEBAR | AL 680mm / 31.8mm (Straight) | AL 780mm / 31.8mm / Rise 20mm (Straight) | AL 660mm / 31.8mm (Curved) | AL 780mm / 31.8mm / Rise 20mm (Straight) |
| STEM | AL 90mm - adjustable 0-90º - with integrated cables | AL 40mm - 31.8mm - 0º | AL 90mm - 31.8mm - adjustable 0-90º | AL 50mm - 31.8mm - 0º |
| GRIPS | ERGON GA30 | VP VPG 122A | HERRMANS DD36 Ergonomic | ERGON GA30 |
| **WHEELSET** | | | | |
| TYRES | CONTINENTAL RaceKing 29''x 2,2'' | CONTINENTAL MountainKing 27,5''x2,6'' / TrailKing 29''x2,4'' (Rear Tyre Tubeless Ready) | CONTINENTAL Contact Cruiser 28''x2,0'' | CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready) |
| WHEEL SIZE | 29'' | Mullet: 27,5'' / 29'' | 28'' | 27,5" |
| RIMS | Alloy Double Wall 25mm | Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready) | Alloy Double Wall 25mm | Alloy Double Wall 30mm (Tubeless Ready) |
| SPOKES | Black Stainless Steel | Black Stainless Steel | Stainless Steel | Black Stainless Steel |
| FRONT HUB | SHIMANO HB-MT400 100 Thru-axle 15mm | Boost 110 Thru-axle 15mm | SHIMANO HB-TX506 9x100mm QR | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm |
| REAR HUB | SHIMANO Deore M6000 135mm | Boost 148 Thru-axle 12mm | BAFANG H400B 135mm | SHIMANO Deore M6000 135mm |
| **DRIVETRAIN & BRAKES** | | | | |
| BRAKES | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT520 | ALHONGA Hydraulic HJ-HT474 | SHIMANO Hydraulic MT400 |
| BRAKE ROTOR - Front | SHIMANO SM-RT10 180mm | SHIMANO SM-RT30 203mm | ALHONGA HJ-DXR1806 180MM | SHIMANO SM-RT30 203mm |
| BRAKE ROTOR - Rear | SHIMANO SM-RT10 180mm | SHIMANO SM-RT30 180mm | ALHONGA HJ-DXR1806 180MM | SHIMANO SM-RT30 180mm |
| REAR DERRAILEUR | SHIMANO Deore M5100 | SHIMANO Deore 11S | SHIMANO Altus 9S | SHIMANO Deore 11S |
| CASSETTE | SHIMANO Deore CS-M5100-11 11-51T | SHIMANO Deore 11S 11-51T | SHIMANO Altus 9S 11-36T | SHIMANO Deore 11S 11-51T |
| SHIFTERS | SHIMANO Deore 11S | SHIMANO Deore 11S | SHIMANO Altus 9S | SHIMANO Deore 11S |
| CHAINRING | SHIMANO SM-CRE61 38T | MIRANDA ChainFlow 3D BCD104 36T | MIRANDA ChainFlow BCD104 38T | MIRANDA ChainFlow 3D BCD104 38T |
| CRANK | SHIMANO FC-E6100 175mm | SHIMANO FC-EM600 165 | MIRANDA JIS 170 | SAMOX Shape 170/0 |
| CHAIN | Chain: KMC E11 Turbo e-bike series | KMC e11 Turbo e-bike series | SHIMANO CN-HG53 | KMC E11 Turbo e-bike series |
| CHAINGUARD | Yes - SHIMANO | Yes - GW | Yes - SKS | Yes - FSA |
| **SAFETY & ACESSORIES** | | | | |
| RACK | ATRANVELO Tour AVS (max.: 25Kg) | - | ATRANVELO City AVS (max.: 25Kg) | ATRANVELO Tour AVS (max.: 25Kg) |
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector | LITEMOVE SE-110 with reflector 110 Lux | AXA Ecoline 15 with reflector | SPANNINGA Axendo 40 with reflector |
| REAR LIGHT | PICCADILLY with reflector | - | AXA Slim with reflector | PICCADILY with reflector |
| KICKSTAND | ATRANVELO Dux | - | ATRANVELO Dux | ATRANVELO Dux |
| MUDGUARD | SKS | - | SKS | SKS |
| BELL | - | - | - | Yes |
| BOTTLE CAGE | Not included. Sold separately. | FIDLOCK Twist | Not included. Sold separately. | Not included. Sold separately. |
| SADDLE | SELLE ROYAL Essenza Moderate Black Gel | SELLE SAN MARCO GND | SELLE ROYAL Rio Gel | SELLE ROYAL Essenza Moderate Gel |
| SEAT POST | AL Black 350mm 31,6mm/15mm | KindShock Dropper Post Lev Integra Travel 150mm | AL Black 300mm 31,6mm/15mm | AL Black 350mm 31,6mm/15mm |
| SEAT CLAMP | Alloy black with quick release | Alloy black with screw | Alloy black with screw | Alloy black with quick release |
| PEDALS | UNION SP 827 Flat with reflectors | MARWI SP-400 Flat with reflectors | NECO with reflectors | UNION SP-827 Flat with reflectors |
| FRAMELOCK | AXA Block XXL | - | Not included. Sold separately. | AXA Imenso Large |