| | **B400 Urban High Step Suspension** € 1,399 | **E850 Trekking** € 1,799 | **E850 Trekking Low Step** € 1,799 | **M700 Wild ATB** € 2,599 |
|---|---|---|---|---|
| **PRODUCT INFORMATION** | | | | |
| FRAME SIZES | M (52cm) - L (56cm) | S/M (46cm) - L/XL (54cm) | S/M (46cm) - L/XL (54cm) | S-M (42cm) - L/XL (46cm) |
| WEIGHT | Approx. 24 Kg | Approx. 26,5kg | 26,5kg | Approx. 26Kg |
| MAXIMUM BIKE & RIDER WEIGHT | 150kg | 145kg | 145kg | 135Kg |
| PAINTING | Powder Painting Scratch Resistant With Matte Varnish | - | - | Powder Painting Scratch Resistant with Matte Varnish |
| COLOUR(s) | Moon Grey with matte finish \| Desert Sand with matte finish | White Star with glossy finish \| Happy Blue with matte finish \| Black Suit with matte finish \| Desert Sand with matte finish | White Star with glossy finish \| Black Suit 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 High Step | Aluminium High Step | Aluminium Low Step | MTB Hardtail Aluminum |
| SUSPENSION | - | Sr SUNTOUR Mobie E25 Air 75mm | Sr Suntour Mobie E25 Air 75mm | Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5''/29'' |
| FORK | Sr Suntour NEX-E25 Coil 63mm | - | - | - |
| HEADSET | - | ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables | ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables | FSA 1.5" to 1-1/8" Tapered SHIS |
| HANDLEBAR BAGS | SHIS 1-1/8" | - | - | - |
| **E-BIKE SYSTEM** | | | | |
| DRIVE UNIT | BAFANG H400B Rear Wheel 45Nm | SHIMANO Steps E6100 60Nm | SHIMANO Steps E6100 60Nm | BROSE DRIVE S MAG Horizontal 90Nm |
| BATTERY | 360Wh 36V - Integrated on Downtube - Non Removable | 504Wh 36V - Integrated on Downtube - Removable | 504Wh 36V - Integrated on Downtube - 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 - 5 hours total charge time | 2A - 5 to 7 hours total charge time | 2A - 7 hours total charge time | 4A - 3 to 6 hours total charge time |
| DISPLAY | BAFANG DP.C11 | SHIMANO SC-E6100 | SHIMANO SC-E6100 | Brose Allround |
| **COCKPIT** | | | | |
| HANDLEBAR | AL 660mm / 31.8mm (Straight) | AL 660mm / 31.8mm (Straight) | AL 680mm / 31.8mm (Straight) | FSA V-Drive 740mm / 31.8mm (Straight) |
| STEM | AL 100mm - 31.8mm - 7º | AL 90mm - 31.8mm - adjustable 0-90º with Cable Integration | AL 90mm - adjustable 0-90º - with integrated cables | FSA V-Drive 60mm/ 31.8mm / ±6° |
| GRIPS | HERRMANS DD36 Ergonomic | ERGON GA30 | ERGON GA30 | ERGON GA30 |
| **WHEELSET** | | | | |
| TYRES | CONTINENTAL Double Fighter III 29''x2,0'' | CONTINENTAL RaceKing 29''x2,2'' | CONTINENTAL RaceKing 29''x 2,2'' | MAXXIS Rekon S - 27,5''x2,6'' / M - L/XL- 29''x2,4'' |
| WHEEL SIZE | 29'' | 29'' | 29'' | 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 | Black Stainless Steel | Black Stainless Steel | Black Stainless Steel |
| FRONT HUB | SHIMANO HB-TX506 9x100mm QR | SHIMANO HB-MT400 100 Thru Axle 15mm | SHIMANO HB-MT400 100 Thru-axle 15mm | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm |
| REAR HUB | BAFANG H400B 135mm | SHIMANO Deore M6000 135mm | SHIMANO Deore M6000 135mm | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm |
| **DRIVETRAIN & BRAKES** | | | | |
| BRAKES | ALHONGA Hydraulic HJ-HT474 | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT400 |
| BRAKE ROTOR - Front | ALHONGA HJ-DXR1806 180MM | SHIMANO SM-RT10 180mm | SHIMANO SM-RT10 180mm | SHIMANO SM-RT30 203mm |
| BRAKE ROTOR - Rear | ALHONGA HJ-DXR1806 180MM | SHIMANO SM-RT10 180mm | SHIMANO SM-RT10 180mm | SHIMANO SM-RT30 180mm |
| REAR DERRAILEUR | SHIMANO Altus 9S | SHIMANO Deore 11S | SHIMANO Deore M5100 | SRAM NX 11S |
| CASSETTE | SHIMANO Altus 9S 11-36T | SHIMANO Deore 11S 11-51T | SHIMANO Deore CS-M5100-11 11-51T | SRAM Power Glid 1130 11-42 |
| SHIFTERS | SHIMANO Altus 9S | SHIMANO Deore 11S | SHIMANO Deore 11S | SRAM NX 11S |
| CHAINRING | MIRANDA JIS 170 | SHIMANO SM-CRE61 38T | SHIMANO SM-CRE61 38T | MIRANDA ChainFlow 3D BCD104 38T |
| CRANK | MIRANDA ChainFlow BCD104 38T | SHIMANO FC-E6100 175mm | SHIMANO FC-E6100 175mm | SAMOX Shape 170/0 |
| CHAIN | SHIMANO CN-HG53 | KMC E11 Turbo e-bike series | Chain: KMC E11 Turbo e-bike series | KMC E11 Turbo e-bike series |
| CHAINGUARD | Yes - MIRANDA | Yes - FSA | Yes - SHIMANO | Yes - FSA |
| **SAFETY & ACESSORIES** | | | | |
| RACK | ATRANVELO City AVS (max.: 25Kg) | ATRANVELO Tour AVS (max.: 25Kg) | ATRANVELO Tour AVS (max.: 25Kg) | ATRANVELO Tour AVS (max.: 25Kg) |
| FRONT LIGHT | AXA Ecoline 15 with reflector | SPANNINGA Axendo 40 with reflector | SPANNINGA Axendo 40 with reflector | SPANNINGA Axendo 40 with reflector |
| REAR LIGHT | AXA Slim with reflector | PICCADILY with reflector | PICCADILLY with reflector | PICCADILY with reflector |
| KICKSTAND | ATRANVELO Dux | ATRANVELO Dux | ATRANVELO Dux | ATRANVELO Dux |
| MUDGUARD | SKS | - | SKS | SKS |
| BELL | Yes | - | - | Yes |
| BOTTLE CAGE | Not included. Sold separately. | Not included. Sold separately. | Not included. Sold separately. | Not included. Sold separately. |
| SADDLE | SELLE ROYAL Essenza Moderate Gel | SELLE ROYAL Essenza Moderate Gel | SELLE ROYAL Essenza Moderate Black Gel | SELLE SAN MARCO X3 e-bike black |
| SEAT POST | AL Black 300mm 31,6mm/15mm | AL Black 350mm 31,6mm/15mm | AL Black 350mm 31,6mm/15mm | FSA Gossamer 31.6mm / 350mm /20mm |
| SEAT CLAMP | Alloy black with screw | Alloy black with quick release | Alloy black with quick release | Alloy black with screw |
| PEDALS | NECO with reflectors | UNION SP-827 Flat with reflectors | UNION SP 827 Flat with reflectors | UNION SP-400 Flat with reflectors |
| FRAMELOCK | Not included. Sold separately. | AXA Block XXL | AXA Block XXL | Not included. Sold separately. |