



B400 Urban High Step
£ 1,599



E850 Trekking Low Step
£ 2,399



M700 Wild
£ 2,599



E850 Urban Motion
£ 2,399

PRODUCT INFORMATION

| | | | | |
|-----------------------------|---|--|--|--|
| FRAME SIZES | - | S/M (46cm) - L/XL (54cm) | S-M (42cm) - L/XL (46cm) | S/M (46cm) - L/XL (54cm) |
| WEIGHT | Approx. 24 Kg | 26,5kg | Approx. 26Kg | Approx. 26,5kg |
| MAXIMUM BIKE & RIDER WEIGHT | 150kg | 145kg | 135kg | 145kg |
| PAINTING | Powder Painting Scratch Resistant With Matte Varnish | - | Powder Painting Scratch Resistant with Matte Varnish | Powder Painting Scratch Resistant with Matte or Glossy Varnish |
| COLOUR(s) | Moon Grey with matte finish Desert Sand with matte finish | 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 Desert Sand with matte finish |

FRAME

| | | | | |
|------------|---------------------|---|--|---|
| FRAME | Aluminium High Step | Aluminium Low Step | MTB Hardtail Aluminium | Aluminium Low 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 | SHIS 1-1/8" | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables | FSA 1.5" to 1-1/8" Tapered SHIS | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables |

E-BIKE SYSTEM

| | | | | |
|------------------|--|--|--|--|
| DRIVE UNIT | BAFANG H400B Rear Wheel 45Nm | SHIMANO Steps E6100 60Nm | BROSE DRIVE S MAG Horizontal 90Nm | SHIMANO Steps E6100 60Nm |
| BATTERY | 360Wh 36V - Integrated on Downtube - Non Removable | 504Wh 36V - Integrated on Downtube - Removable | 522Wh 36V - Integrated on Downtube - Removable | 504Wh 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 - 7 hours total charge time | 4A - 3,6 hours total charge time | 2A - 7 hours total charge time |
| DISPLAY | BAFANG DPC11 | SHIMANO SC-E6100 | BROSE Allround | SHIMANO SC-E6100 |

COCKPIT

| | | | | |
|-----------|------------------------------|---|---------------------------------------|---|
| HANDLEBAR | AL 660mm / 31.8mm (Straight) | AL 680mm / 31.8mm (Straight) | FSA V-Drive 740mm / 31.8mm (Straight) | AL 660mm / 31.8mm (Curved) |
| STEM | AL 100mm - 31.8mm - 7° | AL 90mm - adjustable 0-90° - with integrated cables | FSA V-Drive 60mm/ 31.8mm / ±6° | AL 90mm - adjustable 0-90° - with integrated cables |
| GRIPS | HERRMANS DD36 Ergonomic | ERGON GA30 | ERGON GA30 | ERGON GP1 |

WHEELSET

| | | | | |
|------------|---|-------------------------------------|--|-------------------------------------|
| TYRES | CONTINENTAL Double Fighter III 29"x2,0" | CONTINENTAL RaceKing 29"x 2,2" | MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4" | CONTINENTAL Contact Urban 28"x2,2" |
| WHEEL SIZE | 29" | 29" | 27,5" (S) / 29" (M-L/XL) | 28" |
| RIMS | Alloy Double Wall 25mm | Alloy Double Wall 25mm | Alloy Double Wall 30mm (Tubeless Ready) | Alloy Double Wall 25mm |
| SPOKES | 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-B Boost 110 Thru-axle 15mm | SHIMANO HB-MT400 100 Thru-axle 15mm |
| REAR HUB | BAFANG H400B 135mm | SHIMANO Deore M6000 135mm | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm | SHIMANO Nexus SG-C6001-8D |

DRIVETRAIN & BRAKES

| | | | | |
|---------------------|------------------------------|------------------------------------|---------------------------------|-------------------------|
| BRAKES | ALHONGA Hydraulic HJ-HT474 | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT400 | SHIMANO Hydraulic MT200 |
| BRAKE ROTOR - Front | ALHONGA HJ-DXR1806 180MM | SHIMANO SM-RT10 180mm | SHIMANO SM-RT30 203mm | SHIMANO SM-RT10 180mm |
| BRAKE ROTOR - Rear | ALHONGA HJ-DXR1806 180MM | SHIMANO SM-RT10 180mm | SHIMANO SM-RT30 180mm | SHIMANO SM-RT10 180mm |
| REAR DERRAILEUR | SHIMANO Altus 9S | SHIMANO Deore M5100 | SRAM NX 11S | - |
| CASSETTE | SHIMANO Altus 9S 11-36T | SHIMANO Deore CS-M5100-11 11-51T | SRAM Power Glid 1130 11-42 | - |
| SHIFTERS | SHIMANO Altus 9S | SHIMANO Deore 11S | SRAM NX 11S | SHIMANO Nexus 8 |
| CHAINRING | MIRANDA ChainFlow BCD104 38T | SHIMANO SM-CRE61 38T | MIRANDA ChainFlow 3D BCD104 38T | SHIMANO SM-CRE61 38T |
| CRANK | MIRANDA JIS 170 | SHIMANO FC-E6100 175mm | SAMOX Shape 170/0 | SHIMANO FC-E6100 175mm |
| CHAIN | SHIMANO CN-HG53 | Chain: KMC E11 Turbo e-bike series | KMC E11 Turbo e-bike series | SHIMANO CN-NX10 |
| CHAINGUARD | Yes - MIRANDA | Yes - SHIMANO | Yes - FSA | Yes - HEBIE |

SAFETY & ACCESSORIES

| | | | | |
|-------------|----------------------------------|--|-----------------------------------|------------------------------------|
| RACK | ATRANVELO City 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 |
| REAR LIGHT | AXA Slim with reflector | PICCADILLY with reflector | - | PICCADILLY with reflector |
| KICKSTAND | ATRANVELO Dux | ATRANVELO Dux | - | ATRANVELO Dux |
| MUDGUARD | SKS | SKS | - | SKS |
| BELL | - | - | - | 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 Black Gel | SELLE SAN MARCO X3 e-bike | SELLE ROYAL Rio Gel |
| SEAT POST | AL Black 300mm 31,6mm/15mm | AL Black 350mm 31,6mm/15mm | FSA Gossamer 31.6mm / 350mm /20mm | AL Black 300mm 31,6mm/15mm |
| SEAT CLAMP | Alloy black with screw | Alloy black with quick release | Alloy black with screw | Alloy black with quick release |
| PEDALS | NECO with reflectors | UNION SP 827 Flat with reflectors | UNION SP-400 Flat with reflectors | UNION SP-827 Flat with reflectors |
| FRAMELOCK | Not included. Sold separately. | AXA Block XXL | Not included. Sold separately. | AXA Block XXL |