



B400 Urban Low Step
£ 1,199



M700 Wild
£ 2,599



E850 Trekking
£ 2,399



E850 Trekking Low Step
£ 2,399

PRODUCT INFORMATION

| | | | | |
|-----------------------------|---|--|---|--|
| FRAME SIZES | S (46cm) - M (52cm) - L (56cm) | S-M (42cm) - L/XL (46cm) | S/M (46cm) - L/XL (54cm) | S/M (46cm) - L/XL (54cm) |
| WEIGHT | Approx. 24kg | Approx. 26Kg | Approx. 26,5kg | 26,5kg |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg | 135Kg | 145kg | 145kg |
| 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 |

FRAME

| | | | | |
|------------|--------------------|--|---|---|
| FRAME | Aluminium Low Step | MTB Hardtail Aluminium | Aluminium High Step | Aluminium Low Step |
| SUSPENSION | - | Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29" | Sr SUNTOUR Mobie E25 Air 75mm | Sr Suntour Mobie E25 Air 75mm |
| FORK | Rigid Alloy 28" | - | - | - |
| HEADSET | SHIS 1-1/8" | FSA 1.5" to 1-1/8" Tapered SHIS | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables |

E-BIKE SYSTEM

| | | | | |
|------------------|--|--|--|--|
| DRIVE UNIT | BAFANG H400B Rear Wheel 45Nm | BROSE DRIVE S MAG Horizontal 90Nm | SHIMANO Steps E6100 60Nm | SHIMANO Steps E6100 60Nm |
| BATTERY | 360Wh 36V - Integrated on Downtube - Non Removable | 522Wh 36V - Integrated on Downtube - Removable | 504Wh 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 | 4A - 3,6 hours total charge time | 2A - 5 to 7 hours total charge time | 2A - 7 hours total charge time |
| DISPLAY | BAFANG DPC11 | BROSE Allround | SHIMANO SC-E6100 | SHIMANO SC-E6100 |

COCKPIT

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

WHEELSET

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

DRIVETRAIN & BRAKES

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

SAFETY & ACCESSORIES

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|-------------|---------------------------------|-----------------------------------|------------------------------------|--|
| 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 |
| BOTTLE CAGE | Not included. Sold separately. | Not included. Sold separately. | Not included. Sold separately. | Not included. Sold separately. |
| SADDLE | SELLE ROYAL Rio Gel | SELLE SAN MARCO X3 e-bike | SELLE ROYAL Essenza Moderate Gel | SELLE ROYAL Essenza Moderate Black Gel |
| SEAT POST | AL Black 300mm 31,6mm/15mm | FSA Gossamer 31.6mm / 350mm /20mm | AL Black 350mm 31,6mm/15mm | AL Black 350mm 31,6mm/15mm |
| SEAT CLAMP | Alloy black with screw | Alloy black with screw | Alloy black with quick release | Alloy black with quick release |
| PEDALS | NECO with reflectors | UNION SP-400 Flat with reflectors | UNION SP-827 Flat with reflectors | UNION SP 827 Flat with reflectors |
| FRAMELOCK | Not included. Sold separately. | Not included. Sold separately. | AXA Block XXL | AXA Block XXL |