



B400 Urban High Step
£ 1,599



E850 Trekking Low Step
£ 2,399



M850 Wild Full Suspension
£ 3,699



E900 Crossover
£ 2,299

PRODUCT INFORMATION

| | | | | |
|-----------------------------|---|--|---|--|
| FRAME SIZES | - | S/M (46cm) - L/XL (54cm) | S (38cm) - M (42cm) - L (46cm) | S (44cm) - M (49cm) - L (54cm) |
| WEIGHT | Approx. 24 Kg | 26,5kg | Approx. 26kg | Approx. 28kg |
| MAXIMUM BIKE & RIDER WEIGHT | 150kg | 145kg | 135kg | 190Kg |
| PAINTING | Powder Painting Scratch Resistant With Matte Varnish | - | Powder painting scratch resistant with Glossy 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 | Dark Night with gloss finish Pure Red with gloss finish | Hock Grey with matte finish Dark Olive with matte finish Emerald Green with glossy varnish |

FRAME

| | | | | |
|------------|---------------------|---|---|---|
| FRAME | Aluminium High Step | Aluminium Low Step | MTB FS Full Aluminium 150mm | 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 | SHIS 1-1/8" | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables | FSA 1.5" to 1-1/8" Tapered SHIS |
| REAR SHOCK | - | - | ROCKSHOX Deluxe Select+ Travel 150mm Trunnion (205x57,5) | - |

E-BIKE SYSTEM

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|------------------|--|--|--|---|
| DRIVE UNIT | BAFANG H400B Rear Wheel 45Nm | SHIMANO Steps E6100 60Nm | SHIMANO Steps EP800 85Nm | BROSE DRIVE S MAG Horizontal 90Nm |
| BATTERY | 360Wh 36V - Integrated on Downtube - Non Removable | 504Wh 36V - Integrated on Downtube - Removable | 630Wh 36V - Integrated on Downtube - 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 - 5 hours total charge time | 2A - 7 hours total charge time | 2A - 6 to 8 hours total charge time | 4A - 3 to 6 hours total charge time |
| DISPLAY | BAFANG DPC11 | SHIMANO SC-E6100 | SHIMANO SC-E7000 | BROSE Allround |

COCKPIT

| | | | | |
|-----------|------------------------------|---|--|--|
| HANDLEBAR | AL 660mm / 31.8mm (Straight) | AL 680mm / 31.8mm (Straight) | AL 780mm / 31.8mm / Rise 20mm (Straight) | AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight) |
| STEM | AL 100mm - 31.8mm - 7° | AL 90mm - adjustable 0-90° - with integrated cables | AL 40mm - 31.8mm - 0° | AL 50mm - 31.8mm - 0° |
| GRIPS | HERRMANS DD36 Ergonomic | ERGON GA30 | VP VPG 122A | ERGON GA30 |

WHEELSET

| | | | | |
|------------|---|-------------------------------------|---|---|
| TYRES | CONTINENTAL Double Fighter III 29"x2,0" | CONTINENTAL RaceKing 29"x 2,2" | CONTINENTAL MountainKing 27,5"x2,6" / TrailKing 29"x2,4" (Rear Tyre Tubeless Ready) | CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready) |
| WHEEL SIZE | 29" | 29" | Mullet: 27,5" / 29" | 27,5" |
| RIMS | Alloy Double Wall 25mm | Alloy Double Wall 25mm | Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready) | Alloy Double Wall 30mm (Tubeless Ready) |
| 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 | Boost 110 Thru-axle 15mm | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm |
| REAR HUB | BAFANG H400B 135mm | SHIMANO Deore M6000 135mm | Boost 148 Thru-axle 12mm | SHIMANO Deore M6000 135mm |

DRIVETRAIN & BRAKES

| | | | | |
|---------------------|------------------------------|------------------------------------|---------------------------------|---------------------------------|
| BRAKES | ALHONGA Hydraulic HJ-HT474 | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT520 | SHIMANO Hydraulic MT400 |
| BRAKE ROTOR - Front | ALHONGA HJ-DXR1806 180MM | SHIMANO SM-RT10 180mm | SHIMANO SM-RT30 203mm | SHIMANO SM-RT30 203mm |
| BRAKE ROTOR - Rear | ALHONGA HJ-DXR1806 180MM | SHIMANO SM-RT10 180mm | SHIMANO SM-RT30 180mm | SHIMANO SM-RT30 180mm |
| REAR DERRAILEUR | SHIMANO Altus 9S | SHIMANO Deore M5100 | SHIMANO Deore 11S | SHIMANO Deore 11S |
| CASSETTE | SHIMANO Altus 9S 11-36T | SHIMANO Deore CS-M5100-11 11-51T | SHIMANO Deore 11S 11-51T | SHIMANO Deore 11S 11-51T |
| SHIFTERS | SHIMANO Altus 9S | SHIMANO Deore 11S | SHIMANO Deore 11S | SHIMANO Deore 11S |
| CHAINRING | MIRANDA ChainFlow BCD104 38T | SHIMANO SM-CRE61 38T | MIRANDA ChainFlow 3D BCD104 36T | MIRANDA ChainFlow 3D BCD104 38T |
| CRANK | MIRANDA JIS 170 | SHIMANO FC-E6100 175mm | SHIMANO FC-EM600 165 | SAMOX Shape 170/0 |
| CHAIN | SHIMANO CN-HG53 | Chain: KMC E11 Turbo e-bike series | KMC e11 Turbo e-bike series | KMC E11 Turbo e-bike series |
| CHAINGUARD | Yes - MIRANDA | Yes - SHIMANO | Yes - GW | Yes - FSA |

SAFETY & ACESSORIES

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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 | LITEMOVE SE-110 with reflector 110 Lux | 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. | FIDLOCK Twist | Not included. Sold separately. |
| SADDLE | SELLE ROYAL Essenza Moderate Gel | SELLE ROYAL Essenza Moderate Black Gel | SELLE SAN MARCO GND | SELLE ROYAL Essenza Moderate Gel |
| SEAT POST | AL Black 300mm 31,6mm/15mm | AL Black 350mm 31,6mm/15mm | KindShock Dropper Post Lev Integra Travel 150mm | AL Black 350mm 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 | MARWI SP-400 Flat with reflectors | UNION SP-827 Flat with reflectors |
| FRAMELOCK | Not included. Sold separately. | AXA Block XXL | - | AXA Imenso Large |