

**B400 Urban Low Step**

£ 1,199

**M850 Wild Full Suspension**

£ 3,699

**E850 Trekking**

£ 2,399

**S950 Wild Full Suspension Carbon**

£ 4,799

**PRODUCT INFORMATION**

|                             |   |   |   |   |
|-----------------------------|---|---|---|---|
| FRAME SIZES                 | S (46cm) - M (52cm) - L (56cm)                              | S (38cm) - M (42cm) - L (46cm)                            | S/M (46cm) - L/XL (54cm)  | M (42cm) - L (48cm)                                       |
| WEIGHT                      | Approx. 24kg  | Approx. 26kg  | Approx. 26,5kg  | Approx. 26kg  |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg   | 135kg   | 145kg   | 135kg   |
| PAINTING                    | Powder Painting Scratch Resistant With Matte Varnish        | Powder painting scratch resistant with Glossy Varnish     | -   | Powder painting scratch resistant with Glossy Varnish     |
| COLOUR(s)                   | Moon Grey with matte finish   Desert Sand with matte finish | Dark Night with gloss finish   Pure Red with gloss finish | White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish   Desert Sand with matte finish | Dark Night with gloss finish   Pure Red with gloss finish |

**FRAME**

|            |                    |   |   |  |
|------------|--------------------|---|---|--|
| FRAME      | Aluminium Low Step | MTB FS Full Aluminium 150mm                                   | Aluminium High Step   | MTB FS Full Carbon 140mm                                   |
| SUSPENSION | -                  | Rockshox 35S Air Travel 150mm Axle Boost 110mm 29"            | Sr SUNTOUR Mobie E25 Air 75mm                                 | ROCKSHOX Pike Select Air Travel 140mm Axle Boost 110mm 29" |
| 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)      | -   | ROCKSHOX Deluxe Select+ Travel 140mm Trunnion (185x55)     |

**E-BIKE SYSTEM**

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

**COCKPIT**

|           |                                     |  |  |   |
|-----------|-------------------------------------|--|--|---|
| HANDLEBAR | AL 660mm / 31.8mm (Curved)          | AL 780mm / 31.8mm / Rise 20mm (Straight) | AL 660mm / 31.8mm (Straight)                               | FSA Grid AL 800mm / 35mm / Rise 20mm (Straight) |
| STEM      | AL 90mm - 31.8mm - adjustable 0-90° | AL 40mm - 31.8mm - 0°                    | AL 90mm - 31.8mm - adjustable 0-90° with Cable Integration | FSA Grid 50mm/ 35mm / ±6°                       |
| GRIPS     | HERRMANS DD36 Ergonomic             | VP VPG 122A                              | ERGON GA30   | ERGON GA30                                      |

**WHEELSET**

|            |                                      |   |                                     |  |
|------------|--------------------------------------|---|-------------------------------------|--|
| TYRES      | CONTINENTAL Contact Cruiser 28"x2,0" | CONTINENTAL MountainKing 27,5"x2,6" / TrailKing 29"x2,4" (Rear Tyre Tubeless Ready) | CONTINENTAL RaceKing 29"x2,2"       | SCHWALBE Eddy Current 27,5"x2,6" / 29"x2,4" (Tubeless Ready) |
| WHEEL SIZE | 28"                                  | Mullet: 27,5" / 29"   | 29"                                 | Mullet: 27,5" / 29"  |
| RIMS       | Alloy Double Wall 25mm               | Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready)                          | Alloy Double Wall 25mm              | Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready)   |
| SPOKES     | Stainless Steel                      | Black Stainless Steel   | Black Stainless Steel               | Black Stainless Steel  |
| FRONT HUB  | SHIMANO HB-TX506 9x100mm QR          | Boost 110 Thru-axle 15mm  | SHIMANO HB-MT400 100 Thru Axle 15mm | Boost 110 Thru-axle 15mm                                     |
| REAR HUB   | BAFANG H400B 135mm                   | Boost 148 Thru-axle 12mm  | SHIMANO Deore M6000 135mm           | Boost 148 Thru-axle 12mm                                     |

**DRIVETRAIN & BRAKES**

|                     |                              |                                 |                             |                                 |
|---------------------|------------------------------|---------------------------------|-----------------------------|---------------------------------|
| BRAKES              | ALHONGA Hydraulic HJ-HT474   | SHIMANO Hydraulic MT520         | SHIMANO Hydraulic MT200     | MAGURA Hydraulic MT7            |
| BRAKE ROTOR - Front | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT30 203mm           | SHIMANO SM-RT10 180mm       | MAGURA MDR-C 203mm              |
| BRAKE ROTOR - Rear  | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT30 180mm           | SHIMANO SM-RT10 180mm       | MAGURA MDR-C 203mm              |
| REAR DERRAILEUR     | SHIMANO Altus 9S             | SHIMANO Deore 11S               | SHIMANO Deore 11S           | SRAM NX Eagle 12S               |
| CASSETTE            | SHIMANO Altus 9S 11-36T      | SHIMANO Deore 11S 11-51T        | SHIMANO Deore 11S 11-51T    | SRAM PG1210 Eagle 12S 11-50T    |
| SHIFTERS            | SHIMANO Altus 9S             | SHIMANO Deore 11S               | SHIMANO Deore 11S           | SRAM NX Eagle 12S               |
| CHAINRING           | MIRANDA ChainFlow BCD104 38T | MIRANDA ChainFlow 3D BCD104 36T | SHIMANO SM-CRE61 38T        | MIRANDA ChainFlow 3D BCD104 38T |
| CRANK               | MIRANDA JIS 170              | SHIMANO FC-EM600 165            | SHIMANO FC-E6100 175mm      | SAMOX Shape 175/0               |
| CHAIN               | SHIMANO CN-HG53              | KMC e11 Turbo e-bike series     | KMC E11 Turbo e-bike series | SRAM SX Eagle 12S               |
| CHAINGUARD          | Yes - SKS                    | Yes - GW                        | Yes - FSA                   | Yes - FSA                       |

**SAFETY & ACCESSORIES**

|             |                                 |   |                                    |   |
|-------------|---------------------------------|---|------------------------------------|---|
| RACK        | ATRANVELO City AVS (max.: 25Kg) | -   | ATRANVELO Tour AVS (max.: 25Kg)    | -   |
| FRONT LIGHT | AXA Ecoline 15 with reflector   | LITEMOVE SE-110 with reflector 110 Lux          | SPANNINGA Axendo 40 with reflector | LITEMOVE SE-110 with reflector 110 Lux          |
| REAR LIGHT  | AXA Slim with reflector         | -   | PICCADILY with reflector           | -   |
| KICKSTAND   | ATRANVELO Dux                   | -   | ATRANVELO Dux                      | -   |
| MUDGUARD    | SKS                             | -   | -                                  | -   |
| BOTTLE CAGE | Not included. Sold separately.  | FIDLOCK Twist                                   | Not included. Sold separately.     | Not included. Sold separately.                  |
| SADDLE      | SELLE ROYAL Rio Gel             | SELLE SAN MARCO GND                             | SELLE ROYAL Essenza Moderate Gel   | SELLE SAN MARCO GND                             |
| SEAT POST   | AL Black 300mm 31,6mm/15mm      | KindShock Dropper Post Lev Integra Travel 150mm | AL Black 350mm 31,6mm/15mm         | KindShock Dropper Post Lev Integra Travel 150mm |
| SEAT CLAMP  | Alloy black with screw          | Alloy black with screw                          | Alloy black with quick release     | Alloy black with screw                          |
| PEDALS      | NECO with reflectors            | MARWI SP-400 Flat with reflectors               | UNION SP-827 Flat with reflectors  | M-WAVE A10 Flat with reflectors                 |
| FRAMELOCK   | Not included. Sold separately.  | -   | AXA Block XXL                      | -   |