



**B400 Urban High Step**  
£ 1,599



**E850 Urban Motion**  
£ 2,399



**M850 Wild Full Suspension**  
£ 3,699



**C500 Trekking**  
£ 1,799

PRODUCT INFORMATION

|                             |                                                             |                                                                                                                              |                                                           |                                                                                             |
|-----------------------------|-------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------------------------------------------------|
| FRAME SIZES                 | -                                                           | S/M (46cm) - L/XL (54cm)                                                                                                     | S (38cm) - M (42cm) - L (46cm)                            | M (19cm) - L (20,5cm)                                                                       |
| WEIGHT                      | Approx. 24 Kg                                               | Approx. 26,5kg                                                                                                               | Approx. 26kg                                              | Approx. 25kg                                                                                |
| MAXIMUM BIKE & RIDER WEIGHT | 150kg                                                       | 145kg                                                                                                                        | 135kg                                                     | 120kg                                                                                       |
| PAINTING                    | Powder Painting Scratch Resistant With Matte Varnish        | Powder Painting Scratch Resistant with Matte or Glossy Varnish                                                               | Powder painting scratch resistant with Glossy Varnish     | -                                                                                           |
| COLOUR(s)                   | Moon Grey 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 | 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 |

FRAME

|            |                     |                                                               |                                                               |                                   |
|------------|---------------------|---------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------|
| FRAME      | Aluminium High Step | Aluminium Low Step                                            | MTB FS Full Aluminium 150mm                                   | Aluminium High Step               |
| SUSPENSION | -                   | -                                                             | Rockshox 35S Air Travel 150mm Axle Boost 110mm 29"            | -                                 |
| FORK       | Rigid Alloy 28"     | Rigid Alloy 28"                                               | -                                                             | 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 | ACROS 1.5" to 1-1/8" Tapered SHIS |
| REAR SHOCK | -                   | -                                                             | ROCKSHOX Deluxe Select+ Travel 150mm Trunnion (205x57,5)      | -                                 |

E-BIKE SYSTEM

|                  |                                                    |                                                |                                                |                                                     |
|------------------|----------------------------------------------------|------------------------------------------------|------------------------------------------------|-----------------------------------------------------|
| DRIVE UNIT       | BAFANG H400B Rear Wheel 45Nm                       | SHIMANO Steps E6100 60Nm                       | SHIMANO Steps EP800 85Nm                       | SHIMANO Steps E5000 Horizontal 40Nm                 |
| BATTERY          | 360Wh 36V - Integrated on Downtube - Non Removable | 504Wh 36V - Integrated on Downtube - Removable | 630Wh 36V - Integrated on Downtube - Removable | 418Wh 36V - Semi-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                 | 2A - 6 to 8 hours total charge time            | 2A - 6 hours total charge time                      |
| DISPLAY          | BAFANG DPC11                                       | SHIMANO SC-E6100                               | SHIMANO SC-E7000                               | SHIMANO E5000                                       |

COCKPIT

|           |                              |                                                     |                                          |                                     |
|-----------|------------------------------|-----------------------------------------------------|------------------------------------------|-------------------------------------|
| HANDLEBAR | AL 660mm / 31.8mm (Straight) | AL 660mm / 31.8mm (Curved)                          | AL 780mm / 31.8mm / Rise 20mm (Straight) | AL 660mm / 31.8mm (Straight)        |
| STEM      | AL 100mm - 31.8mm - 7°       | AL 90mm - adjustable 0-90° - with integrated cables | AL 40mm - 31.8mm - 0°                    | AL 90mm - 31.8mm - adjustable 0-90° |
| GRIPS     | HERRMANS DD36 Ergonomic      | ERGON GP1                                           | VP VPG 122A                              | HERRMANS DD36 Ergonomic             |

WHEELSET

|            |                                         |                                     |                                                                                     |                                     |
|------------|-----------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------|
| TYRES      | CONTINENTAL Double Fighter III 29"x2,0" | CONTINENTAL Contact Urban 28"x2,2"  | CONTINENTAL MountainKing 27,5"x2,6" / TrailKing 29"x2,4" (Rear Tyre Tubeless Ready) | CONTINENTAL Double Fighter 29"x2,0" |
| WHEEL SIZE | 29"                                     | 28"                                 | Mullet: 27,5" / 29"                                                                 | 29"                                 |
| RIMS       | Alloy Double Wall 25mm                  | Alloy Double Wall 25mm              | Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready)                          | Alloy Double Wall 25mm              |
| SPOKES     | Stainless Steel                         | Black Stainless Steel               | Black Stainless Steel                                                               | Stainless Steel Black               |
| FRONT HUB  | SHIMANO HB-TX506 9x100mm QR             | SHIMANO HB-MT400 100 Thru-axle 15mm | Boost 110 Thru-axle 15mm                                                            | SHIMANO HB-MT400 100 Thru-axle 15mm |
| REAR HUB   | BAFANG H400B 135mm                      | SHIMANO Nexus SG-C6001-8D           | Boost 148 Thru-axle 12mm                                                            | SHIMANO FH-TX505 135mm              |

DRIVETRAIN & BRAKES

|                     |                              |                         |                                 |                         |
|---------------------|------------------------------|-------------------------|---------------------------------|-------------------------|
| BRAKES              | ALHONGA Hydraulic HJ-HT474   | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT520         | 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 11S               | SHIMANO ALTUS 9S        |
| CASSETTE            | SHIMANO Altus 9S 11-36T      | -                       | SHIMANO Deore 11S 11-51T        | SHIMANO Altus 9S 11-36T |
| SHIFTERS            | SHIMANO Altus 9S             | SHIMANO Nexus 8         | SHIMANO Deore 11S               | SHIMANO ALTUS 9S        |
| CHAINRING           | MIRANDA ChainFlow BCD104 38T | SHIMANO SM-CRE61 38T    | MIRANDA ChainFlow 3D BCD104 36T | SHIMANO SM-CRE50 38T    |
| CRANK               | MIRANDA JIS 170              | SHIMANO FC-E6100 175mm  | SHIMANO FC-EM600 165            | SHIMANO FC-E5010 - 175  |
| CHAIN               | SHIMANO CN-HG53              | SHIMANO CN-NX10         | KMC e11 Turbo e-bike series     | SHIMANO CN-HG53         |
| CHAINGUARD          | Yes - MIRANDA                | Yes - HEBIE             | Yes - GW                        | Yes - SHIMANO           |

SAFETY & ACESSORIES

|             |                                  |                                    |                                                 |                                          |
|-------------|----------------------------------|------------------------------------|-------------------------------------------------|------------------------------------------|
| 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          | AXA Blueline 30 with reflector           |
| REAR LIGHT  | AXA Slim with reflector          | PICCADILLY with reflector          | -                                               | PICCADILY with reflector                 |
| KICKSTAND   | ATRANVELO Dux                    | ATRANVELO Dux                      | -                                               | ATRANVELO Dux                            |
| MUDGUARD    | SKS                              | SKS                                | -                                               | SKS                                      |
| BELL        | -                                | Yes                                | -                                               | Yes                                      |
| BOTTLE CAGE | Not included. Sold separately.   | Not included. Sold separately.     | FIDLOCK Twist                                   | Not suplied. Frame prepared for standard |
| SADDLE      | SELLE ROYAL Essenza Moderate Gel | SELLE ROYAL Rio Gel                | SELLE SAN MARCO GND                             | SELLE ROYAL Essenza Moderate Gel         |
| SEAT POST   | AL Black 300mm 31,6mm/15mm       | AL Black 300mm 31,6mm/15mm         | KindShock Dropper Post Lev Integra Travel 150mm | AL Black 350mm 30,9mm/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 with reflectors             |
| FRAMELOCK   | Not included. Sold separately.   | AXA Block XXL                      | -                                               | Not included. Sold separately            |