



**B400 Urban High Step Suspension**  
£ 1,599



**E900 Crossover**  
£ 2,299



**C500 Urban Motion**  
£ 2,299



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

PRODUCT INFORMATION

|                             |                                                             |                                                                                           |                                                                                             |                                                           |
|-----------------------------|-------------------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| FRAME SIZES                 | M (52cm) - L (56cm)                                         | S (44cm) - M (49cm) - L (54cm)                                                            | M (44cm) - L (48cm)                                                                         | S (38cm) - M (42cm) - L (46cm)                            |
| WEIGHT                      | Approx. 24 Kg                                               | Approx. 28kg                                                                              | Approx. 25kg                                                                                | Approx. 26kg                                              |
| MAXIMUM BIKE & RIDER WEIGHT | 150kg                                                       | 190Kg                                                                                     | 120kg                                                                                       | 135kg                                                     |
| PAINTING                    | Powder Painting Scratch Resistant With Matte Varnish        | Powder Painting Scratch Resistant with Matte or Glossy 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 | Hock Grey with matte finish   Dark Olive with matte finish   Light Nude with matte finish | White Star with glossy varnish  Happy Blue with matte finish   Black Suit with matte finish | Dark Night with gloss finish   Pure Red with gloss finish |

FRAME

|                |                              |                                                               |                                   |                                                               |
|----------------|------------------------------|---------------------------------------------------------------|-----------------------------------|---------------------------------------------------------------|
| FRAME          | Aluminium High Step          | Low Step Aluminium                                            | Aluminium Low Step                | MTB FS Full Aluminium 150mm                                   |
| SUSPENSION     | -                            | Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5" | -                                 | Rockshox 35S Air Travel 150mm Axle Boost 110mm 29"            |
| FORK           | Sr Suntour NEX-E25 Coil 63mm | -                                                             | Rigid Alloy 28"                   | -                                                             |
| HEADSET        | -                            | FSA 1.5" to 1-1/8" Tapered SHIS                               | Acros 1.5" to 1-1/8" Tapered SHIS | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables |
| REAR SHOCK     | -                            | -                                                             | -                                 | ROCKSHOX Deluxe Select+ Travel 150mm Trunnion (205x57,5)      |
| HANDLEBAR BAGS | SHIS 1-1/8"                  | -                                                             | -                                 | -                                                             |

E-BIKE SYSTEM

|                  |                                                    |                                               |                                                     |                                                |
|------------------|----------------------------------------------------|-----------------------------------------------|-----------------------------------------------------|------------------------------------------------|
| DRIVE UNIT       | BAFANG H400B Rear Wheel 45Nm                       | BROSE DRIVE S MAG Horizontal 90Nm             | SHIMANO STEPS E5000 40Nm                            | SHIMANO Steps EP800 85Nm                       |
| BATTERY          | 360Wh 36V - Integrated on Downtube - Non Removable | 522Wh 36V - Down Tube Integration - Removable | 418Wh 36V - Semi-integrated in 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                     | 4A - 3 to 6 hours total charge time           | 2A - 6 hours total charge time                      | 2A - 6 to 8 hours total charge time            |
| DISPLAY          | BAFANG DPC11                                       | BROSE Allround                                | SHIMANO SC-E6100                                    | SHIMANO SC-E7000                               |

COCKPIT

|           |                              |                                          |                                     |                                          |
|-----------|------------------------------|------------------------------------------|-------------------------------------|------------------------------------------|
| HANDLEBAR | AL 660mm / 31.8mm (Straight) | AL 780mm / 31.8mm / Rise 20mm (Straight) | AL 660mm / 31.8mm (Curved)          | AL 780mm / 31.8mm / Rise 20mm (Straight) |
| STEM      | AL 100mm - 31.8mm - 7º       | AL 50mm - 31.8mm - 0º                    | AL 90mm - 31.8mm - adjustable 0-90º | AL 40mm - 31.8mm - 0º                    |
| GRIPS     | HERRMANS DD36 Ergonomic      | ERGON GA30                               | HERRMANS DD36                       | VP VPG 122A                              |

WHEELSET

|            |                                         |                                                       |                                     |                                                                                     |
|------------|-----------------------------------------|-------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------|
| TYRES      | CONTINENTAL Double Fighter III 29"x2,0" | CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready) | CONTINENTAL Ride Cruiser 28"x2,0"   | CONTINENTAL MountainKing 27,5"x2,6" / TrailKing 29"x2,4" (Rear Tyre Tubeless Ready) |
| WHEEL SIZE | 29"                                     | 27,5"                                                 | 28"                                 | Mullet: 27,5" / 29"                                                                 |
| RIMS       | Alloy Double Wall 25mm                  | Alloy Double Wall 30mm (Tubeless Ready)               | Alloy Double Wall 25mm              | Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready)                          |
| SPOKES     | Black 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 | Boost 110 Thru-axle 15mm                                                            |
| REAR HUB   | BAFANG H400B 135mm                      | SHIMANO Deore M6000 135mm                             | SHIMANO FH-TX505 135mm              | Boost 148 Thru-axle 12mm                                                            |

DRIVETRAIN & BRAKES

|                     |                              |                                 |                         |                                 |
|---------------------|------------------------------|---------------------------------|-------------------------|---------------------------------|
| BRAKES              | ALHONGA Hydraulic HJ-HT474   | SHIMANO Hydraulic MT400         | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT520         |
| BRAKE ROTOR - Front | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT30 203mm           | SHIMANO SM-RT 180mm     | SHIMANO SM-RT30 203mm           |
| BRAKE ROTOR - Rear  | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT30 180mm           | SHIMANO SM-RT 160mm     | SHIMANO SM-RT30 180mm           |
| REAR DERRAILEUR     | SHIMANO Altus 9S             | SHIMANO Deore 11S               | SHIMANO Altus 9S        | SHIMANO Deore 11S               |
| CASSETTE            | SHIMANO Altus 9S 11-36T      | SHIMANO Deore 11S 11-51T        | SHIMANO Altus 9S 11-36T | SHIMANO Deore 11S 11-51T        |
| SHIFTERS            | SHIMANO Altus 9S             | SHIMANO Deore 11S               | SHIMANO Altus 9S        | SHIMANO Deore 11S               |
| CHAINRING           | MIRANDA JIS 170              | MIRANDA ChainFlow 3D BCD104 38T | SHIMANO SN-CRE50 38T    | MIRANDA ChainFlow 3D BCD104 36T |
| CRANK               | MIRANDA ChainFlow BCD104 38T | SAMOX Shape 170/0               | SHIMANO FC-E5010 - 175  | SHIMANO FC-EM600 165            |
| CHAIN               | SHIMANO CN-HG53              | KMC E11 Turbo e-bike series     | SHIMANO CN-HG53         | KMC e11 Turbo e-bike series     |
| CHAINGUARD          | Yes - MIRANDA                | Yes - FSA                       | Yes - SKS               | Yes - GW                        |

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 | AXA Blueline 30 with reflector    | LITEMOVE SE-110 with reflector 110 Lux          |
| 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                              | Yes                                | Yes                               | -                                               |
| BOTTLE CAGE | Not included. Sold separately.   | Not included. Sold separately.     | Not included. Frame not prepared. | FIDLOCK Twist                                   |
| SADDLE      | SELLE ROYAL Essenza Moderate Gel | SELLE ROYAL Essenza Moderate Gel   | SELLE ROYAL Rio Gel               | SELLE SAN MARCO GND                             |
| SEAT POST   | AL Black 300mm 31,6mm/15mm       | AL Black 350mm 31,6mm/15mm         | AL Black 350mm 30,9mm/15mm        | KindShock Dropper Post Lev Integra Travel 150mm |
| SEAT CLAMP  | Alloy black with screw           | Alloy black with quick release     | Alloy black with quick release    | Alloy black with screw                          |
| PEDALS      | NECO with reflectors             | UNION SP-827 Flat with reflectors  | UNION SP-827 Flat with reflectors | MARWI SP-400 Flat with reflectors               |
| FRAMELOCK   | Not included. Sold separately.   | AXA Imenso Large                   | Not included. Sold separately.    | -                                               |