



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



**E900 Crossover**  
£ 2,299



**M500 Wild ATB Wild**  
£ 2,349



**E850 Trekking Low Step**  
£ 2,399

PRODUCT INFORMATION

|                             |                                                      |                                                                |                                                                |                          |
|-----------------------------|------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|--------------------------|
| FRAME SIZES                 | M (52cm) - L (56cm)                                  | S (44cm) - M (49cm) - L (54cm)                                 | S (42cm) - M (46cm) - L (50cm)                                 | S/M (46cm) - L/XL (54cm) |
| WEIGHT                      | Approx. 24 Kg                                        | Approx. 28kg                                                   | Approx. 28kg                                                   | 26,5kg                   |
| MAXIMUM BIKE & RIDER WEIGHT | 150kg                                                | 190Kg                                                          | 120kg                                                          | 145kg                    |
| 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 | -                        |

|           |                                                             |                                                                                           |                                                                  |                                                                                              |
|-----------|-------------------------------------------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| 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 | Black Fog with matte minish   Moon Grey Gloss with glossy finish | White Star with glossy finish   Black Suit with matte finish   Desert Sand with matte finish |
|-----------|-------------------------------------------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------------------------------|

FRAME

|                |                              |                                                               |                                                         |                                                               |
|----------------|------------------------------|---------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------------|
| FRAME          | Aluminium High Step          | Low Step Aluminium                                            | Aluminium MTB Hardtail                                  | Aluminium Low Step                                            |
| SUSPENSION     | -                            | Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5" | Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5" | Sr Suntour Mobie E25 Air 75mm                                 |
| FORK           | Sr Suntour NEX-E25 Coil 63mm | -                                                             | -                                                       | -                                                             |
| HEADSET        | -                            | FSA 1.5" to 1-1/8" Tapered SHIS                               | FSA 1.5" to 1-1/8" Tapered SHIS                         | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables |
| HANDLEBAR BAGS | SHIS 1-1/8"                  | -                                                             | -                                                       | -                                                             |

E-BIKE SYSTEM

|                  |                                                    |                                               |                                                                |                                                |
|------------------|----------------------------------------------------|-----------------------------------------------|----------------------------------------------------------------|------------------------------------------------|
| DRIVE UNIT       | BAFANG H400B Rear Wheel 45Nm                       | BROSE DRIVE S MAG Horizontal 90Nm             | BROSE DRIVE S ALU 90Nm                                         | SHIMANO Steps E6100 60Nm                       |
| BATTERY          | 360Wh 36V - Integrated on Downtube - Non Removable | 522Wh 36V - Down Tube Integration - Removable | Snake Battery - 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 to 6 hours total charge time           | 2A - 7 hours total charge time                                 | 2A - 7 hours total charge time                 |
| DISPLAY          | BAFANG DPC11                                       | BROSE Allround                                | BROSE Allround                                                 | SHIMANO SC-E6100                               |

COCKPIT

|           |                              |                                          |                                       |                                                     |
|-----------|------------------------------|------------------------------------------|---------------------------------------|-----------------------------------------------------|
| HANDLEBAR | AL 660mm / 31.8mm (Straight) | AL 780mm / 31.8mm / Rise 20mm (Straight) | FSA V-Drive 740mm / 31.8mm (Straight) | AL 680mm / 31.8mm (Straight)                        |
| STEM      | AL 100mm - 31.8mm - 7°       | AL 50mm - 31.8mm - 0°                    | FSA V-Drive 60mm/ 31.8mm / ±6°        | AL 90mm - adjustable 0-90° - with integrated cables |
| GRIPS     | HERRMANS DD36 Ergonomic      | ERGON GA30                               | ERGON GA30                            | ERGON GA30                                          |

WHEELSET

|            |                                         |                                                       |                                             |                                     |
|------------|-----------------------------------------|-------------------------------------------------------|---------------------------------------------|-------------------------------------|
| TYRES      | CONTINENTAL Double Fighter III 29"x2,0" | CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready) | CONTINENTAL Mountain King 27,5"x2,6"        | CONTINENTAL RaceKing 29"x 2,2"      |
| WHEEL SIZE | 29"                                     | 27,5"                                                 | 27,5"                                       | 29"                                 |
| RIMS       | Alloy Double Wall 25mm                  | Alloy Double Wall 30mm (Tubeless Ready)               | Alloy Double Wall 25mm                      | Alloy Double Wall 25mm              |
| 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-B Boost 110 Thru-axle 15mm | SHIMANO HB-MT400 100 Thru-axle 15mm |
| REAR HUB   | BAFANG H400B 135mm                      | SHIMANO Deore M6000 135mm                             | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm | 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             | SHIMANO Deore 11S               | SHIMANO Deore 10S        | SHIMANO Deore M5100                |
| CASSETTE            | SHIMANO Altus 9S 11-36T      | SHIMANO Deore 11S 11-51T        | SHIMANO Deore 10S 11-42T | SHIMANO Deore CS-M5100-11 11-51T   |
| SHIFTERS            | SHIMANO Altus 9S             | SHIMANO Deore 11S               | SHIMANO Deore 10S        | SHIMANO Deore 11S                  |
| CHAINRING           | MIRANDA JIS 170              | MIRANDA ChainFlow 3D BCD104 38T | SAMOX BCD 104 36T        | SHIMANO SM-CRE61 38T               |
| CRANK               | MIRANDA ChainFlow BCD104 38T | SAMOX Shape 170/0               | SAMOX Shape 175/5        | SHIMANO FC-E6100 175mm             |
| CHAIN               | SHIMANO CN-HG53              | KMC E11 Turbo e-bike series     | SHIMANO CN-E6090         | Chain: KMC E11 Turbo e-bike series |
| CHAINGUARD          | Yes - MIRANDA                | Yes - FSA                       | Yes - FSA                | Yes - SHIMANO                      |

SAFETY & ACESSORIES

|             |                                  |                                    |                                     |                                        |
|-------------|----------------------------------|------------------------------------|-------------------------------------|----------------------------------------|
| RACK        | ATRANVELO City AVS (max.: 25Kg)  | ATRANVELO Tour 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      | SPANNINGA Axendo 40 with reflector     |
| REAR LIGHT  | AXA Slim with reflector          | PICCADILLY with reflector          | AXA Slim with reflector             | PICCADILLY with reflector              |
| KICKSTAND   | ATRANVELO Dux                    | ATRANVELO Dux                      | ATRANVELO Dux                       | ATRANVELO Dux                          |
| MUDGUARD    | SKS                              | SKS                                | SKS                                 | SKS                                    |
| BELL        | Yes                              | Yes                                | -                                   | -                                      |
| BOTTLE CAGE | Not included. Sold separately.   | Not included. Sold separately.     | Not included. Sold separately.      | Not included. Sold separately.         |
| SADDLE      | SELLE ROYAL Essenza Moderate Gel | SELLE ROYAL Essenza Moderate Gel   | SELLE ROYAL Shadow                  | SELLE ROYAL Essenza Moderate Black Gel |
| SEAT POST   | AL Black 300mm 31,6mm/15mm       | AL Black 350mm 31,6mm/15mm         | FSA Gossamer 350mm 31,6mm /20mm     | 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  | Union SP-21600 Flat with reflectors | UNION SP 827 Flat with reflectors      |
| FRAMELOCK   | Not included. Sold separately.   | AXA Imenso Large                   | Not included. Sold separately.      | AXA Block XXL                          |