



**B400 Urban High Step**  
£ 1,599

**E850 Trekking Low Step**  
£ 2,399

**E850 Trekking**  
£ 2,399

**M500 Wild**  
£ 2,499

PRODUCT INFORMATION

|                             |                                                             |                                                                                              |                                                                                                                             |                                                                  |
|-----------------------------|-------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| FRAME SIZES                 | -                                                           | S/M (46cm) - L/XL (54cm)                                                                     | S/M (46cm) - L/XL (54cm)                                                                                                    | S (42cm) - M (46cm) - L (50cm)                                   |
| WEIGHT                      | Approx. 24 Kg                                               | 26,5kg                                                                                       | Approx. 26,5kg                                                                                                              | Approx. 26kg                                                     |
| MAXIMUM BIKE & RIDER WEIGHT | 150kg                                                       | 145kg                                                                                        | 145kg                                                                                                                       | 120kg                                                            |
| PAINTING                    | Powder Painting Scratch Resistant With Matte 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 | White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish   Desert Sand with matte finish | Black Fog with Matte Finish   Moon Grey Gloss with Glossy finish |

FRAME

|            |                     |                                                               |                                                               |                                                         |
|------------|---------------------|---------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------|
| FRAME      | Aluminium High Step | Aluminium Low Step                                            | Aluminium High Step                                           | MTB Hardtail Aluminium                                  |
| SUSPENSION | -                   | Sr Suntour Mobie E25 Air 75mm                                 | Sr SUNTOUR Mobie E25 Air 75mm                                 | Sr Suntour Raidon 34 Air Travel 130mm 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                         |

E-BIKE SYSTEM

|                  |                                                    |                                                |                                                |                                                                |
|------------------|----------------------------------------------------|------------------------------------------------|------------------------------------------------|----------------------------------------------------------------|
| DRIVE UNIT       | BAFANG H400B Rear Wheel 45Nm                       | SHIMANO Steps E6100 60Nm                       | SHIMANO Steps E6100 60Nm                       | BROSE DRIVE S ALU 90Nm                                         |
| BATTERY          | 360Wh 36V - Integrated on Downtube - Non Removable | 504Wh 36V - Integrated on Downtube - Removable | 504Wh 36V - Integrated on Downtube - Removable | Snake Battery - 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                     | 2A - 7 hours total charge time                 | 2A - 5 to 7 hours total charge time            | 2A - 7 hours total charge time                                 |
| DISPLAY          | BAFANG D.P.C11                                     | SHIMANO SC-E6100                               | SHIMANO SC-E6100                               | BROSE Allround                                                 |

COCKPIT

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

WHEELSET

|            |                                         |                                     |                                     |                                             |
|------------|-----------------------------------------|-------------------------------------|-------------------------------------|---------------------------------------------|
| TYRES      | CONTINENTAL Double Fighter III 29"x2,0" | CONTINENTAL RaceKing 29"x 2,2"      | CONTINENTAL RaceKing 29"x2,2"       | CONTINENTAL Mountain King 27,5"x2,6"        |
| WHEEL SIZE | 29"                                     | 29"                                 | 29"                                 | 27,5"                                       |
| RIMS       | Alloy Double Wall 25mm                  | Alloy Double Wall 25mm              | Alloy Double Wall 25mm              | Alloy Double Wall 25mm                      |
| 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 | SHIMANO HB-MT400 100 Thru Axle 15mm | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm |
| REAR HUB   | BAFANG H400B 135mm                      | SHIMANO Deore M6000 135mm           | SHIMANO Deore M6000 135mm           | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm |

DRIVETRAIN & BRAKES

|                     |                              |                                    |                             |                          |
|---------------------|------------------------------|------------------------------------|-----------------------------|--------------------------|
| BRAKES              | ALHONGA Hydraulic HJ-HT474   | SHIMANO Hydraulic MT200            | SHIMANO Hydraulic MT200     | SHIMANO Hydraulic MT200  |
| BRAKE ROTOR - Front | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT10 180mm              | SHIMANO SM-RT10 180mm       | SHIMANO SM-RT10 180mm    |
| BRAKE ROTOR - Rear  | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT10 180mm              | SHIMANO SM-RT10 180mm       | SHIMANO SM-RT10 180mm    |
| REAR DERRAILEUR     | SHIMANO Altus 9S             | SHIMANO Deore M5100                | SHIMANO Deore 11S           | SHIMANO Deore 10S        |
| CASSETTE            | SHIMANO Altus 9S 11-36T      | SHIMANO Deore CS-M5100-11 11-51T   | SHIMANO Deore 11S 11-51T    | SHIMANO Deore 10S 11-42T |
| SHIFTERS            | SHIMANO Altus 9S             | SHIMANO Deore 11S                  | SHIMANO Deore 11S           | SHIMANO Deore 10S        |
| CHAINRING           | MIRANDA ChainFlow BCD104 38T | SHIMANO SM-CRE61 38T               | SHIMANO SM-CRE61 38T        | SAMOX BCD 104 36T        |
| CRANK               | MIRANDA JIS 170              | SHIMANO FC-E6100 175mm             | SHIMANO FC-E6100 175mm      | SAMOX Shape 175/5        |
| CHAIN               | SHIMANO CN-HG53              | Chain: KMC E11 Turbo e-bike series | KMC E11 Turbo e-bike series | SHIMANO CN-E6090         |
| CHAINGUARD          | Yes - MIRANDA                | Yes - SHIMANO                      | Yes - FSA                   | Yes - FSA                |

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     | 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                                    | -                                  | -                                   |
| BELL        | -                                | -                                      | -                                  | 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 Black Gel | SELLE ROYAL Essenza Moderate Gel   | SELLE ROYAL Shadow                  |
| SEAT POST   | AL Black 300mm 31,6mm/15mm       | AL Black 350mm 31,6mm/15mm             | AL Black 350mm 31,6mm/15mm         | FSA Gossamer 350mm 31.6mm /20mm     |
| SEAT CLAMP  | Alloy black with screw           | Alloy black with quick release         | Alloy black with quick release     | Alloy black with quick release      |
| PEDALS      | NECO with reflectors             | UNION SP 827 Flat with reflectors      | UNION SP-827 Flat with reflectors  | Union SP-21600 Flat with reflectors |
| FRAMELOCK   | Not included. Sold separately.   | AXA Block XXL                          | AXA Block XXL                      | Not included. Sold separately.      |

\* We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.