



B400 Urban High Step

£ 1,599



B400 Urban High Step Suspension

£ 1,599



M700 Wild

£ 2,599



E850 Trekking Low Step

£ 2,399

PRODUCT INFORMATION

|                             |                                                             |                                                             |                                                      |                                                                                              |
|-----------------------------|-------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------------------------------------------|
| FRAME SIZES                 | -                                                           | M (52cm) - L (56cm)                                         | S-M (42cm) - L/XL (46cm)                             | S/M (46cm) - L/XL (54cm)                                                                     |
| WEIGHT                      | Approx. 24 Kg                                               | Approx. 24 Kg                                               | Approx. 26Kg                                         | 26,5kg                                                                                       |
| MAXIMUM BIKE & RIDER WEIGHT | 150kg                                                       | 150kg                                                       | 135Kg                                                | 145kg                                                                                        |
| PAINTING                    | Powder Painting Scratch Resistant With Matte Varnish        | Powder Painting Scratch Resistant With Matte Varnish        | Powder Painting Scratch Resistant with Matte Varnish | -                                                                                            |
| COLOUR(s)                   | Moon Grey with matte finish   Desert Sand with matte finish | 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 |

FRAME

|                |                     |                              |                                                          |                                                               |
|----------------|---------------------|------------------------------|----------------------------------------------------------|---------------------------------------------------------------|
| FRAME          | Aluminium High Step | Aluminium High Step          | MTB Hardtail Aluminium                                   | Aluminium Low Step                                            |
| SUSPENSION     | -                   | -                            | Rockshox 35S Air Travel 120mm Axle Boost 110mm 27,5"/29" | Sr Suntour Mobie E25 Air 75mm                                 |
| FORK           | Rigid Alloy 28"     | Sr Suntour NEX-E25 Coil 63mm | -                                                        | -                                                             |
| HEADSET        | SHIS 1-1/8"         | -                            | 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                       | BAFANG H400B Rear Wheel 45Nm                       | BROSE DRIVE S MAG Horizontal 90Nm              | SHIMANO Steps E6100 60Nm                       |
| BATTERY          | 360Wh 36V - Integrated on Downtube - Non Removable | 360Wh 36V - Integrated on Downtube - Non Removable | 522Wh 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                                            |
| CHARGER          | 2A - 5 hours total charge time                     | 2A - 5 hours total charge time                     | 4A - 3,6 hours total charge time               | 2A - 7 hours total charge time                 |
| DISPLAY          | BAFANG DPC11                                       | BAFANG DPC11                                       | BROSE Allround                                 | SHIMANO SC-E6100                               |

COCKPIT

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

WHEELSET

|            |                                         |                                         |                                                  |                                     |
|------------|-----------------------------------------|-----------------------------------------|--------------------------------------------------|-------------------------------------|
| TYRES      | CONTINENTAL Double Fighter III 29"x2,0" | CONTINENTAL Double Fighter III 29"x2,0" | MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4" | CONTINENTAL RaceKing 29"x 2,2"      |
| WHEEL SIZE | 29"                                     | 29"                                     | 27,5" (S) / 29" (M-L/XL)                         | 29"                                 |
| RIMS       | Alloy Double Wall 25mm                  | Alloy Double Wall 25mm                  | Alloy Double Wall 30mm (Tubeless Ready)          | 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-TX506 9x100mm QR             | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm      | SHIMANO HB-MT400 100 Thru-axle 15mm |
| REAR HUB   | BAFANG H400B 135mm                      | BAFANG H400B 135mm                      | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm      | SHIMANO Deore M6000 135mm           |

DRIVETRAIN & BRAKES

|                     |                              |                              |                                 |                                    |
|---------------------|------------------------------|------------------------------|---------------------------------|------------------------------------|
| BRAKES              | ALHONGA Hydraulic HJ-HT474   | ALHONGA Hydraulic HJ-HT474   | SHIMANO Hydraulic MT400         | SHIMANO Hydraulic MT200            |
| BRAKE ROTOR - Front | ALHONGA HJ-DXR1806 180MM     | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT30 203mm           | SHIMANO SM-RT10 180mm              |
| BRAKE ROTOR - Rear  | ALHONGA HJ-DXR1806 180MM     | ALHONGA HJ-DXR1806 180MM     | SHIMANO SM-RT30 180mm           | SHIMANO SM-RT10 180mm              |
| REAR DERRAILEUR     | SHIMANO Altus 9S             | SHIMANO Altus 9S             | SRAM NX 11S                     | SHIMANO Deore M5100                |
| CASSETTE            | SHIMANO Altus 9S 11-36T      | SHIMANO Altus 9S 11-36T      | SRAM Power Glid 1130 11-42      | SHIMANO Deore CS-M5100-11 11-51T   |
| SHIFTERS            | SHIMANO Altus 9S             | SHIMANO Altus 9S             | SRAM NX 11S                     | SHIMANO Deore 11S                  |
| CHAINRING           | MIRANDA ChainFlow BCD104 38T | MIRANDA JIS 170              | MIRANDA ChainFlow 3D BCD104 38T | SHIMANO SM-CRE61 38T               |
| CRANK               | MIRANDA JIS 170              | MIRANDA ChainFlow BCD104 38T | SAMOX Shape 170/0               | SHIMANO FC-E6100 175mm             |
| CHAIN               | SHIMANO CN-HG53              | SHIMANO CN-HG53              | KMC E11 Turbo e-bike series     | Chain: KMC E11 Turbo e-bike series |
| CHAINGUARD          | Yes - MIRANDA                | Yes - MIRANDA                | Yes - FSA                       | Yes - SHIMANO                      |

SAFETY & ACESSORIES

|             |                                  |                                  |                                   |                                        |
|-------------|----------------------------------|----------------------------------|-----------------------------------|----------------------------------------|
| RACK        | ATRANVELO City AVS (max.: 25Kg)  | ATRANVELO City AVS (max.: 25Kg)  | -                                 | ATRANVELO Tour AVS (max.: 25Kg)        |
| FRONT LIGHT | AXA Ecoline 15 with reflector    | AXA Ecoline 15 with reflector    | -                                 | SPANNINGA Axendo 40 with reflector     |
| REAR LIGHT  | AXA Slim with reflector          | AXA Slim with reflector          | -                                 | PICCADILLY with reflector              |
| KICKSTAND   | ATRANVELO Dux                    | ATRANVELO Dux                    | -                                 | ATRANVELO Dux                          |
| MUDGUARD    | SKS                              | 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 Gel | SELLE SAN MARCO X3 e-bike         | SELLE ROYAL Essenza Moderate Black Gel |
| SEAT POST   | AL Black 300mm 31,6mm/15mm       | AL Black 300mm 31,6mm/15mm       | FSA Gossamer 31.6mm / 350mm /20mm | AL Black 350mm 31,6mm/15mm             |
| SEAT CLAMP  | Alloy black with screw           | Alloy black with screw           | Alloy black with screw            | Alloy black with quick release         |
| PEDALS      | NECO with reflectors             | NECO with reflectors             | UNION SP-400 Flat with reflectors | UNION SP 827 Flat with reflectors      |
| FRAMELOCK   | Not included. Sold separately.   | Not included. Sold separately.   | Not included. Sold separately.    | AXA Block XXL                          |