

**E850 Trekking**

€ 1,799

**M500 Wild**

€ 1,649

**E900 Crossover**

€ 2,599

**B400 Urban High Step Suspension**

€ 1,599

**PRODUCT INFORMATION**

|                             |   |  |   |   |
|-----------------------------|---|--|---|---|
| FRAME SIZES                 | S/M (46cm) - L/XL (54cm)  | S (42cm) - M (46cm) - L (50cm)                                   | S (44cm) - M (49cm) - L (54cm)  | M (52cm) - L (56cm)   |
| WEIGHT                      | Approx. 26,5kg  | Approx. 26kg   | Approx. 28kg  | Approx. 24 Kg   |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg   | 120kg  | 190Kg   | 150kg   |
| PAINTING                    | -   | Powder Painting Scratch Resistant with Matte or Glossy Varnish   | Powder Painting Scratch Resistant with Matte or Glossy Varnish                            | Powder Painting Scratch Resistant With Matte Varnish        |
| COLOUR(s)                   | 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 | Hock Grey with matte finish   Dark Olive with matte finish   Light Nude with matte finish | Moon Grey with matte finish   Desert Sand with matte finish |

**FRAME**

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

**E-BIKE SYSTEM**

|                  |  |  |   |  |
|------------------|--|--|---|--|
| DRIVE UNIT       | SHIMANO Steps E6100 60Nm                       | BROSE DRIVE S ALU 90Nm   | BROSE DRIVE S MAG Horizontal 90Nm             | BAFANG H400B Rear Wheel 45Nm                       |
| BATTERY          | 504Wh 36V - Integrated on Downtube - Removable | Snake Battery - 504Wh 36V - Integrated on Downtube - Removable | 522Wh 36V - Down Tube Integration - Removable | 360Wh 36V - Integrated on Downtube - Non Removable |
| RANGE            | 40km to 100km                                  | 40km to 100km  | 40km to 100km                                 | 40km to 100km                                      |
| BATTERY LOCK KEY | Yes  | Yes  | Yes   | -  |
| CHARGER          | 2A - 5 to 7 hours total charge time            | 2A - 7 hours total charge time                                 | 4A - 3 to 6 hours total charge time           | 2A - 5 hours total charge time                     |
| DISPLAY          | SHIMANO SC-E6100                               | BROSE Allround   | BROSE Allround                                | BAFANG DPC11                                       |

**COCKPIT**

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

**WHEELSET**

|            |                                     |   |   |   |
|------------|-------------------------------------|---|---|---|
| TYRES      | CONTINENTAL RaceKing 29"x2,2"       | CONTINENTAL Mountain King 27,5"x2,6"        | CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready) | CONTINENTAL Double Fighter III 29"x2,0" |
| WHEEL SIZE | 29"                                 | 27,5"                                       | 27,5"   | 29"                                     |
| RIMS       | Alloy Double Wall 25mm              | Alloy Double Wall 25mm                      | Alloy Double Wall 30mm (Tubeless Ready)               | Alloy Double Wall 25mm                  |
| SPOKES     | Black Stainless Steel               | Black Stainless Steel                       | Black Stainless Steel                                 | Black Stainless Steel                   |
| FRONT HUB  | SHIMANO HB-MT400 100 Thru Axle 15mm | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm           | SHIMANO HB-TX506 9x100mm QR             |
| REAR HUB   | SHIMANO Deore M6000 135mm           | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm | SHIMANO Deore M6000 135mm                             | BAFANG H400B 135mm                      |

**DRIVETRAIN & BRAKES**

|                     |                             |                          |                                 |                              |
|---------------------|-----------------------------|--------------------------|---------------------------------|------------------------------|
| BRAKES              | SHIMANO Hydraulic MT200     | SHIMANO Hydraulic MT200  | SHIMANO Hydraulic MT400         | ALHONGA Hydraulic HJ-HT474   |
| BRAKE ROTOR - Front | SHIMANO SM-RT10 180mm       | SHIMANO SM-RT10 180mm    | SHIMANO SM-RT30 203mm           | ALHONGA HJ-DXR1806 180MM     |
| BRAKE ROTOR - Rear  | SHIMANO SM-RT10 180mm       | SHIMANO SM-RT10 180mm    | SHIMANO SM-RT30 180mm           | ALHONGA HJ-DXR1806 180MM     |
| REAR DERRAILEUR     | SHIMANO Deore 11S           | SHIMANO Deore 10S        | SHIMANO Deore 11S               | SHIMANO Altus 9S             |
| CASSETTE            | SHIMANO Deore 11S 11-51T    | SHIMANO Deore 10S 11-42T | SHIMANO Deore 11S 11-51T        | SHIMANO Altus 9S 11-36T      |
| SHIFTERS            | SHIMANO Deore 11S           | SHIMANO Deore 10S        | SHIMANO Deore 11S               | SHIMANO Altus 9S             |
| CHAINRING           | SHIMANO SM-CRE61 38T        | SAMOX BCD 104 36T        | MIRANDA ChainFlow 3D BCD104 38T | MIRANDA JIS 170              |
| CRANK               | SHIMANO FC-E6100 175mm      | SAMOX Shape 175/5        | SAMOX Shape 170/0               | MIRANDA ChainFlow BCD104 38T |
| CHAIN               | KMC E11 Turbo e-bike series | SHIMANO CN-E6090         | KMC E11 Turbo e-bike series     | SHIMANO CN-HG53              |
| CHAINGUARD          | Yes - FSA                   | Yes - FSA                | Yes - FSA                       | Yes - MIRANDA                |

**SAFETY & ACESSORIES**

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