



**E850 Trekking Low Step**  
£ 2,399



**E900 Crossover**  
£ 2,299



**M700 Wild**  
£ 2,599



**C500 Trekking**  
£ 1,799

## PRODUCT INFORMATION

|                             |  |  |  |   |
|-----------------------------|--|--|--|---|
| FRAME SIZES                 | S/M (46cm) - L/XL (54cm)   | S (44cm) - M (49cm) - L (54cm)   | S-M (42cm) - L/XL (46cm)                             | M (19cm) - L (20,5cm)   |
| WEIGHT                      | 26,5kg   | Approx. 28kg   | Approx. 26Kg   | Approx. 25kg  |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg  | 190Kg  | 135Kg  | 120kg   |
| PAINTING                    | -  | Powder Painting Scratch Resistant with Matte or Glossy Varnish                                 | Powder Painting Scratch Resistant with Matte Varnish | -   |
| COLOUR(s)                   | White Star with glossy finish   Black Suit with matte finish   Desert Sand with matte finish | Hock Grey with matte finish   Dark Olive with matte finish   Emerald Green with glossy varnish | -  | White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish |

## FRAME

|            |   |   |  |                                   |
|------------|---|---|--|-----------------------------------|
| FRAME      | Aluminium Low Step  | Low Step Aluminium  | MTB Hardtail Aluminium                                   | Aluminium High Step               |
| SUSPENSION | Sr Suntour Mobie E25 Air 75mm                                 | Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5" | Rockshox 35S Air Travel 120mm Axle Boost 110mm 27,5"/29" | -                                 |
| FORK       | -   | -   | -  | Rigid Alloy 28"                   |
| 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                          | ACROS 1.5" to 1-1/8" Tapered SHIS |

## E-BIKE SYSTEM

|                  |  |   |  |   |
|------------------|--|---|--|---|
| DRIVE UNIT       | SHIMANO Steps E6100 60Nm                       | BROSE DRIVE S MAG Horizontal 90Nm             | BROSE DRIVE S MAG Horizontal 90Nm              | SHIMANO Steps E5000 Horizontal 40Nm                 |
| BATTERY          | 504Wh 36V - Integrated on Downtube - Removable | 522Wh 36V - Down Tube Integration - Removable | 522Wh 36V - Integrated on Downtube - Removable | 418Wh 36V - Semi-integrated on Downtube - Removable |
| RANGE            | 40km to 100km                                  | 40km to 100km                                 | 40km to 100km                                  | 40km to 100km                                       |
| BATTERY LOCK KEY | Yes  | Yes   | Yes  | Yes   |
| CHARGER          | 2A - 7 hours total charge time                 | 4A - 3 to 6 hours total charge time           | 4A - 3,6 hours total charge time               | 2A - 6 hours total charge time                      |
| DISPLAY          | SHIMANO SC-E6100                               | BROSE Allround                                | BROSE Allround                                 | SHIMANO E5000                                       |

## COCKPIT

|           |   |  |                                       |                                     |
|-----------|---|--|---------------------------------------|-------------------------------------|
| HANDLEBAR | AL 680mm / 31,8mm (Straight)                        | AL 780mm / 31,8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31,8mm (Straight) | FSA V-Drive 740mm / 31,8mm (Straight) | AL 660mm / 31,8mm (Straight)        |
| STEM      | AL 90mm - adjustable 0-90° - with integrated cables | AL 50mm - 31,8mm - 0°  | FSA V-Drive 60mm/ 31,8mm / ±6°        | AL 90mm - 31,8mm - adjustable 0-90° |
| GRIPS     | ERGON GA30  | ERGON GA30   | ERGON GA30                            | HERRMANS DD36 Ergonomic             |

## WHEELSET

|            |                                     |   |  |                                     |
|------------|-------------------------------------|---|--|-------------------------------------|
| TYRES      | CONTINENTAL RaceKing 29"x 2,2"      | CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready) | MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4" | CONTINENTAL Double Fighter 29"x2,0" |
| WHEEL SIZE | 29"                                 | 27,5"   | 27,5" (S) / 29" (M-L/XL)                         | 29"                                 |
| RIMS       | Alloy Double Wall 25mm              | Alloy Double Wall 30mm (Tubeless Ready)               | Alloy Double Wall 30mm (Tubeless Ready)          | Alloy Double Wall 25mm              |
| SPOKES     | Black Stainless Steel               | Black Stainless Steel                                 | Black Stainless Steel                            | Stainless Steel Black               |
| 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-MT400 100 Thru-axle 15mm |
| REAR HUB   | SHIMANO Deore M6000 135mm           | SHIMANO Deore M6000 135mm                             | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm      | SHIMANO FH-TX505 135mm              |

## DRIVETRAIN & BRAKES

|                     |                                    |                                 |                                 |                         |
|---------------------|------------------------------------|---------------------------------|---------------------------------|-------------------------|
| BRAKES              | SHIMANO Hydraulic MT200            | SHIMANO Hydraulic MT400         | SHIMANO Hydraulic MT400         | SHIMANO Hydraulic MT200 |
| BRAKE ROTOR - Front | SHIMANO SM-RT10 180mm              | SHIMANO SM-RT30 203mm           | SHIMANO SM-RT30 203mm           | SHIMANO SM-RT10 180mm   |
| BRAKE ROTOR - Rear  | SHIMANO SM-RT10 180mm              | SHIMANO SM-RT30 180mm           | SHIMANO SM-RT30 180mm           | SHIMANO SM-RT10 180mm   |
| REAR DERRAILEUR     | SHIMANO Deore M5100                | SHIMANO Deore 11S               | SRAM NX 11S                     | SHIMANO ALTUS 9S        |
| CASSETTE            | SHIMANO Deore CS-M5100-11 11-51T   | SHIMANO Deore 11S 11-51T        | SRAM Power Glid 1130 11-42      | SHIMANO Altus 9S 11-36T |
| SHIFTERS            | SHIMANO Deore 11S                  | SHIMANO Deore 11S               | SRAM NX 11S                     | SHIMANO ALTUS 9S        |
| CHAINRING           | SHIMANO SM-CRE61 38T               | MIRANDA ChainFlow 3D BCD104 38T | MIRANDA ChainFlow 3D BCD104 38T | SHIMANO SM-CRE50 38T    |
| CRANK               | SHIMANO FC-E6100 175mm             | SAMOX Shape 170/0               | SAMOX Shape 170/0               | SHIMANO FC-E5010 - 175  |
| CHAIN               | Chain: KMC E11 Turbo e-bike series | KMC E11 Turbo e-bike series     | KMC E11 Turbo e-bike series     | SHIMANO CN-HG53         |
| CHAINGUARD          | Yes - SHIMANO                      | Yes - FSA                       | Yes - FSA                       | Yes - SHIMANO           |

## SAFETY & ACCESSORIES

|             |  |                                    |                                   |   |
|-------------|--|------------------------------------|-----------------------------------|---|
| RACK        | ATRANVELO Tour AVS (max.: 25Kg)        | ATRANVELO Tour AVS (max.: 25Kg)    | -                                 | ATRANVELO Tour AVS (max.: 25Kg)           |
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector     | SPANNINGA Axendo 40 with reflector | -                                 | AXA Blueline 30 with reflector            |
| REAR LIGHT  | PICCADILLY with reflector              | PICCADILLY with reflector          | -                                 | PICCADILLY with reflector                 |
| KICKSTAND   | ATRANVELO Dux                          | ATRANVELO Dux                      | -                                 | ATRANVELO Dux                             |
| MUDGUARD    | SKS                                    | SKS                                | -                                 | SKS                                       |
| BELL        | -                                      | Yes                                | -                                 | Yes                                       |
| BOTTLE CAGE | Not included. Sold separately.         | Not included. Sold separately.     | Not included. Sold separately.    | Not supplied. Frame prepared for standard |
| SADDLE      | SELLE ROYAL Essenza Moderate Black Gel | SELLE ROYAL Essenza Moderate Gel   | SELLE SAN MARCO X3 e-bike         | SELLE ROYAL Essenza Moderate Gel          |
| SEAT POST   | AL Black 350mm 31,6mm/15mm             | AL Black 350mm 31,6mm/15mm         | FSA Gossamer 31,6mm / 350mm /20mm | AL Black 350mm 30,9mm/15mm                |
| SEAT CLAMP  | Alloy black with quick release         | Alloy black with quick release     | Alloy black with screw            | Alloy black with quick release            |
| PEDALS      | UNION SP 827 Flat with reflectors      | UNION SP-827 Flat with reflectors  | UNION SP-400 Flat with reflectors | UNION SP-827 with reflectors              |
| FRAMELOCK   | AXA Block XXL                          | AXA Imenso Large                   | Not included. Sold separately.    | Not included. Sold separately.            |