

**E850 Trekking Low Step**

£ 2,399

**E850 Trekking**

£ 2,399

**S950 Wild Full Suspension Carbon**

£ 4,799

**C500 Trekking**

£ 1,799

**PRODUCT INFORMATION**

|                             |  |   |   |   |
|-----------------------------|--|---|---|---|
| FRAME SIZES                 | S/M (46cm) - L/XL (54cm)   | S/M (46cm) - L/XL (54cm)  | M (42cm) - L (48cm)                                       | M (19cm) - L (20,5cm)   |
| WEIGHT                      | 26,5kg   | Approx. 26,5kg  | Approx. 26kg  | Approx. 25kg  |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg  | 145kg   | 135kg   | 120kg   |
| PAINTING                    | -  | -   | Powder painting scratch resistant with Glossy Varnish     | -   |
| COLOUR(s)                   | 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 | Dark Night with gloss finish   Pure Red with gloss finish | White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish |

**FRAME**

|            |   |   |  |                                   |
|------------|---|---|--|-----------------------------------|
| FRAME      | Aluminium Low Step  | Aluminium High Step   | MTB FS Full Carbon 140mm                                   | Aluminium High Step               |
| SUSPENSION | Sr Suntour Mobie E25 Air 75mm                                 | Sr SUNTOUR Mobie E25 Air 75mm                                 | ROCKSHOX Pike Select Air Travel 140mm Axle Boost 110mm 29" | -                                 |
| FORK       | -   | -   | -  | Rigid Alloy 28"                   |
| HEADSET    | 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                            | ACROS 1.5" to 1-1/8" Tapered SHIS |
| REAR SHOCK | -   | -   | ROCKSHOX Deluxe Select+ Travel 140mm Trunnion (185x55)     | -                                 |

**E-BIKE SYSTEM**

|                  |  |  |  |   |
|------------------|--|--|--|---|
| DRIVE UNIT       | SHIMANO Steps E6100 60Nm                       | SHIMANO Steps E6100 60Nm                       | BROSE DRIVE S MAG Horizontal 90Nm              | SHIMANO Steps E5000 Horizontal 40Nm                 |
| BATTERY          | 504Wh 36V - Integrated on Downtube - Removable | 504Wh 36V - Integrated on Downtube - Removable | 630Wh 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                 | 2A - 5 to 7 hours total charge time            | 4A - 3 to 6 hours total charge time            | 2A - 6 hours total charge time                      |
| DISPLAY          | SHIMANO SC-E6100                               | SHIMANO SC-E6100                               | BROSE Remote                                   | SHIMANO E5000                                       |

**COCKPIT**

|           |   |  |   |                                     |
|-----------|---|--|---|-------------------------------------|
| HANDLEBAR | AL 680mm / 31.8mm (Straight)                        | AL 660mm / 31.8mm (Straight)                               | FSA Grid AL 800mm / 35mm / Rise 20mm (Straight) | AL 660mm / 31.8mm (Straight)        |
| STEM      | AL 90mm - adjustable 0-90° - with integrated cables | AL 90mm - 31.8mm - adjustable 0-90° with Cable Integration | FSA Grid 50mm/ 35mm / ±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 RaceKing 29"x2,2"       | SCHWALBE Eddy Current 27,5"x2,6" / 29"x2,4" (Tubeless Ready) | CONTINENTAL Double Fighter 29"x2,0" |
| WHEEL SIZE | 29"                                 | 29"                                 | Mullet: 27,5" / 29"  | 29"                                 |
| RIMS       | Alloy Double Wall 25mm              | Alloy Double Wall 25mm              | Alloy Double Wall Front: 30mm/ Rear: 35mm (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 100 Thru Axle 15mm | Boost 110 Thru-axle 15mm                                     | SHIMANO HB-MT400 100 Thru-axle 15mm |
| REAR HUB   | SHIMANO Deore M6000 135mm           | SHIMANO Deore M6000 135mm           | Boost 148 Thru-axle 12mm                                     | SHIMANO FH-TX505 135mm              |

**DRIVETRAIN & BRAKES**

|                     |                                    |                             |                                 |                         |
|---------------------|------------------------------------|-----------------------------|---------------------------------|-------------------------|
| BRAKES              | SHIMANO Hydraulic MT200            | SHIMANO Hydraulic MT200     | MAGURA Hydraulic MT7            | SHIMANO Hydraulic MT200 |
| BRAKE ROTOR - Front | SHIMANO SM-RT10 180mm              | SHIMANO SM-RT10 180mm       | MAGURA MDR-C 203mm              | SHIMANO SM-RT10 180mm   |
| BRAKE ROTOR - Rear  | SHIMANO SM-RT10 180mm              | SHIMANO SM-RT10 180mm       | MAGURA MDR-C 203mm              | SHIMANO SM-RT10 180mm   |
| REAR DERRAILEUR     | SHIMANO Deore M5100                | SHIMANO Deore 11S           | SRAM NX Eagle 12S               | SHIMANO ALTUS 9S        |
| CASSETTE            | SHIMANO Deore CS-M5100-11 11-51T   | SHIMANO Deore 11S 11-51T    | SRAM PG1210 Eagle 12S 11-50T    | SHIMANO Altus 9S 11-36T |
| SHIFTERS            | SHIMANO Deore 11S                  | SHIMANO Deore 11S           | SRAM NX Eagle 12S               | SHIMANO ALTUS 9S        |
| CHAINRING           | SHIMANO SM-CRE61 38T               | SHIMANO SM-CRE61 38T        | MIRANDA ChainFlow 3D BCD104 38T | SHIMANO SM-CRE50 38T    |
| CRANK               | SHIMANO FC-E6100 175mm             | SHIMANO FC-E6100 175mm      | SAMOX Shape 175/0               | SHIMANO FC-E5010 - 175  |
| CHAIN               | Chain: KMC E11 Turbo e-bike series | KMC E11 Turbo e-bike series | SRAM SX Eagle 12S               | 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 | LITEMOVE SE-110 with reflector 110 Lux          | 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                                       |
| BELL        | -                                      | -                                  | -   | 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 GND                             | SELLE ROYAL Essenza Moderate Gel          |
| SEAT POST   | AL Black 350mm 31,6mm/15mm             | AL Black 350mm 31,6mm/15mm         | KindShock Dropper Post Lev Integra Travel 150mm | 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  | M-WAVE A10 Flat with reflectors                 | UNION SP-827 with reflectors              |