

**E850 Trekking Low Step**

£ 2,399

**S950 Full Suspension Carbon**

£ 4,799

**M700 ATB Wild**

£ 2,149

**M500 ATB Wild**

£ 2,349

**PRODUCT INFORMATION**

|                             |         |               |  |               |
|-----------------------------|---------|---------------|--|---------------|
| PAINTING                    | -       | -             | Powder Painting Scratch Resistant with Matte or Glossy Varnish                         | -             |
| FRAME SIZES                 | -       | -             | S-M (42) - L/XL (46)   | -             |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg   | 135kg         | 135Kg  | 120 Kg        |
| WEIGHT                      | 26,5 Kg | Approx. 26 Kg | Approx. 27Kg   | Approx. 26 Kg |
| COLOUR(s)                   | -       | -             | Black Fog with matte finish   Pure Red with matte finish   Rock Blue with matte finish | -             |

**FRAME**

|            |  |  |  |  |
|------------|--|--|--|--|
| FRAME      | 28" Aluminium 6061 Low Step Frame                                | Full Carbon FS Frame 140mm                             | MTB Hardtail Aluminum                                | 27,5" MTB HARDTAIL - 6061 Hydroformed Aluminum               |
| SUSPENSION | Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm         | Rockshox Pike Select 29" Travel 140mm Axel Boost 110mm | Rockshox 35S Travel 120mm Axel Boost 110mm 27,5"/29" | SrSuntour RAIDON34 LOR DS Travel 130mm Axel Bost 110mm 27,5" |
| HEADSET    | Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150° | FSA HS 1.5" to 1-1/8" Tapered SHIS                     | FSA 1.5" to 1-1/8" Tapered SHIS                      | FSA 1.5" to 1-1/8" Tapered SHIS                              |
| REAR SHOCK | -  | ROCKSHOX Deluxe Select+ Trunnium 55mm                  | -  | -  |

**DRIVETRAIN & BRAKES**

|                     |                                    |                                   |                                   |  |
|---------------------|------------------------------------|-----------------------------------|-----------------------------------|--|
| BRAKES              | SHIMANO Hydraulic MT200            | MAGURA Hydraulic MT5              | SHIMANO Hydraulic MT400           | Shimano Hydraulic MT200                          |
| BRAKE ROTOR - Front | -                                  | MAGURA MDR-C 203mm                | SHIMANO SM-RT30 203mm             | -  |
| BRAKE ROTOR - Rear  | -                                  | MAGURA MDR-C 203mm                | SHIMANO SM-RT30 180mm             | -  |
| SHIFTERS            | SHIMANO Deore M5100 11S            | -                                 | SRAM NX 11S                       | SHIMANO DEORE SL-M6000-R 10 Speed                |
| REAR DERRAILEUR     | SHIMANO Deore M5100                | SRAM NX EAGLE 1x12                | SRAM NX 1x11 Speed                | SHIMANO DEORE 1x10 Speed                         |
| CASSETTE            | SHIMANO Deore CS-M5100-11 11-51T   | -                                 | SRAM Power Glid 1130 11-42        | SHIMANO DEORE 10 Speed                           |
| CHAINRING           | SHIMANO SM-CRE61 38T               | MIRANDA ChainFlow 3D BCD104 38T   | MIRANDA ChainFlow 3D BCD104 38T   | MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T          |
| CRANK               | SHIMANO FC-E6100 175mm             | MESSINGSCHLAGER SAMOX Shape 175/0 | MESSINGSCHLAGER SAMOX Shape 175/0 | MESSINGSCHLAGER SAMOX Shape 175/5                |
| CHAIN/BELT DRIVE    | Chain: KMC E11 Turbo e-bike series | SRAM SX EAGLE 12S                 | KMC E11 Turbo e-bike series       | SHIMANO CN-E6090 10-Speed E-Bike 113 Chain Links |
| BRAKE ROTOR         | SHIMANO SM-RT10 180mm              | -                                 | -                                 | SHIMANO SM-RT10 180mm                            |
| FRONT DERRAILEUR    | -                                  | -                                 | -                                 | Non applicable                                   |

**E-BIKE SYSTEM**

|                  |  |  |  |   |
|------------------|--|--|--|---|
| DRIVE UNIT       | SHIMANO Steps E6100 60Nm                       | BROSE DRIVE S MAG Horizontal 90Nm                    | BROSE DRIVE S MAG Horizontal 90Nm              | BROSE DRIVE S 90Nm  |
| BATTERY          | 504Wh 36V - Integrated on Downtube - Removable | BROSE 630Wh 36V - Integrated on Downtube - Removable | 522Wh 36V - Integrated on Downtube - Removable | Snake Battery - 504 Wh 36V - Integrated on Downtube - Removable |
| BATTERY LOCK KEY | Yes  | Yes  | Yes  | Yes   |
| CHARGER          | 2A charger - 7 hours total charge time         | 4A - 4 hours total charge time                       | 4A - 3,6 hours total charge time               | 2A charger - 7 hours total charge time                          |
| DISPLAY          | SHIMANO SC-E6100                               | BROSE Display Remote                                 | Brose Display Allround                         | Brose Display Allround  |

**WHEELSET**

|            |                               |  |  |   |
|------------|-------------------------------|--|--|---|
| TYRES      | CONTINENTAL RaceKing 29 x 2,2 | SCHWALBE Eddy Current 27,5x2,6 / 29x2,4 Evolution Line Folding | MAXXIS Rekon S - 27,5x2,6 / M - L/XL-29x2,4 Black 60 TPI | CONTINENTAL TYRES MOUNTAIN KING 27,5x2,6" |
| WHEEL SIZE | 29"                           | Mullet: 27,5 / 29  | 27,5" (S) / 29" (M-L/XL)                                 | 27.5x2.6                                  |
| RIMS       | Alloy Double Wall Rim 25      | Alloy Double Wall Rim Front: 30/ Rear: 35                      | Alloy Double Wall Rim 30mm                               | Double wall aluminium rims                |
| SPOKES     | Stainless Steel Black         | Stainless Steel Black  | Stainless Steel Black                                    | Stainless Steel Black                     |
| FRONT HUB  | SHIMANO HB-MT400              | -  | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm              | SHIMANO HB-MT400-B                        |
| REAR HUB   | SHIMANO Deore M6000 135mm     | -  | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm              | SHIMANO FH-M6010-B DEORE                  |

**COCKPIT**

|           |  |                                |                                 |                                 |
|-----------|--|--------------------------------|---------------------------------|---------------------------------|
| HANDLEBAR | Alloy Black Flat 31,8 680mm            | FSA Grid Low Riser 800mm/ 35mm | FSA V-Drive Flat 740mm / 31.8mm | FSA V-Drive Flat 740mm / 31.8mm |
| STEM      | Adjustable 90mm with Cable Integration | FSA Grid 50mm/ 35mm / ±6°      | FSA V-Drive 60mm/ 31.8mm / ±6°  | FSA V-Drive 60mm/ 31.8mm / ±6°  |
| GRIPS     | ERGON GA30 Black - MTB 128/128         | ERGON Grip GA30 Black - MTB    | ERGON Grip GA30 Black - MTB     | ERGON GA30 BLACK - MTB 128/128  |

**SAFETY & ACCESSORIES**

|             |  |  |  |  |
|-------------|--|--|--|--|
| REAR LIGHT  | -  | -  | YES  | -  |
| RACK        | -  | -  | YES  | -  |
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector         | LITEMOVE SE-110 with reflector 110 Lux   | YES  | Yes                                      |
| MUDGUARD    | -  | -  | YES  | -  |
| KICKSTAND   | -  | -  | YES  | -  |
| BOTTLE CAGE | -  | -  | Not Supplied. Frame prepared for standard. | -  |
| SEAT POST   | Alloy Black                                | KindShock Dropper Post Lev Integra 150mm | FSA Gossamer 31.6mm / 350mm /20mm          | FSA ALLOY                                |
| SEAT CLAMP  | Seatclamp alloy black with quick release   | Seatclamp alloy black with screw         | Seatclamp alloy black with screw           | Seatclamp alloy black with screw         |
| SADDLE      | SELLE ROYAL Essenza Moderate Man Black Gel | SELLE SAN MARCO GND Wide Black           | SELLE SAN MARCO X3 e-bike black            | SELLE ROYAL Shadow GEL with Black Guards |