

**E850 Urban Motion**

£ 2,399

**M850 Full Suspension**

£ 3,699

**M700 ATB Wild**

£ 2,149

**S950 Full Suspension Carbon**

£ 4,799

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 | 135kg |
| WEIGHT | 26,5kg | 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 Suspension Aluminium Frame 150mm | MTB Hardtail Aluminum | Full Carbon FS Frame 140mm |
| SUSPENSION | - | ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm | Rockshox 35S Travel 120mm Axel Boost 110mm 27.5"/29" | Rockshox Pike Select 29" Travel 140mm Axel Boost 110mm |
| HEADSET | Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150° | ACROS AZX-581 1.5" Tapered SHIS with blocklock 150° | FSA 1.5" to 1-1/8" Tapered SHIS | FSA HS 1.5" to 1-1/8" Tapered SHIS |
| SPACERS | - | 1x10mm + 1x5mm | - | - |
| REAR SHOCK | - | ROCKSHOX Deluxe Select+ Trunnium 57,5mm | - | ROCKSHOX Deluxe Select+ Trunnium 55mm |
| FORK | Rigid Alloy Fork 28" with Integrated Cable | - | - | - |

DRIVETRAIN & BRAKES

| | | | | |
|---------------------|-------------------------|--|-----------------------------------|-----------------------------------|
| BRAKES | SHIMANO Hydraulic MT200 | Shimano Hydraulic MT200SHIMANO MT520 Double Piston | SHIMANO Hydraulic MT400 | MAGURA Hydraulic MT5 |
| BRAKE ROTOR - Front | - | SHIMANO SM-RT30 203mm | SHIMANO SM-RT30 203mm | MAGURA MDR-C 203mm |
| BRAKE ROTOR - Rear | - | SHIMANO SM-RT30 180mm | SHIMANO SM-RT30 180mm | MAGURA MDR-C 203mm |
| SHIFTERS | SHIMANO Nexus 8 | SHIMANO Deore M5100 Rapidfire 11s | SRAM NX 11S | - |
| REAR DERRAILEUR | No | SHIMANO Deore M5100 SGS Shadow 11s | SRAM NX 1x11 Speed | SRAM NX EAGLE 1x12 |
| CASSETTE | No | SHIMANO 11-51T 11s | SRAM Power Glid 1130 11-42 | - |
| CHAINRING | SHIMANO SM-CRE61 38T | MIRANDA ChainFlow 3D BCD104 36T | MIRANDA ChainFlow 3D BCD104 38T | MIRANDA ChainFlow 3D BCD104 38T |
| CRANK | SHIMANO FC-E6100 175mm | SHIMANO FC-EM600 165mm | MESSINGSCHLAGER SAMOX Shape 175/0 | MESSINGSCHLAGER SAMOX Shape 175/0 |
| CHAIN/BELT DRIVE | Chain: SHIMANO NX10 | KMC e11 Turbo ept | KMC E11 Turbo e-bike series | SRAM SX EAGLE 12S |
| BRAKE ROTOR | SHIMANO SM-RT10 180mm | - | - | - |

E-BIKE SYSTEM

| | | | | |
|------------------|--|--|--|--|
| DRIVE UNIT | SHIMANO Steps E6100 60Nm | SHIMANO EP800 85Nm | BROSE DRIVE S MAG Horizontal 90Nm | BROSE DRIVE S MAG Horizontal 90Nm |
| BATTERY | 504Wh 36V - Integrated on Downtube - Removable | SHIMANO 630Wh 36V - Integrated on Downtube - Removable | 522Wh 36V - Integrated on Downtube - Removable | BROSE 630Wh 36V - Integrated on Downtube - Removable |
| BATTERY LOCK KEY | Yes | Yes | Yes | Yes |
| CHARGER | 2A Charger - 7 hours total charge time | 2A - 8,7 hours total charge time | 4A - 3,6 hours total charge time | 4A - 4 hours total charge time |
| DISPLAY | SHIMANO SC-E6100 | SHIMANO E7000 with bluetooth | Brose Display Allround | BROSE Display Remote |

WHEELSET

| | | | | |
|------------|---------------------------|--|---|--|
| TYRES | 28 x 2,2 | CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing | MAXXIS Rekon S - 27,5x2,6 / M - L/XL- 29x2,4 Black 60 TPI | SCHWALBE Eddy Current 27,5x2,6 / 29x2,4 Evolution Line Folding |
| WHEEL SIZE | 28" | Mullet: 27,5 / 29 | 27,5" (S) / 29" (M-L/XL) | Mullet: 27,5 / 29 |
| RIMS | Alloy Double Wall Rim 25 | Alloy Double Wall Rim Front: 30/ Rear: 35 | Alloy Double Wall Rim 30mm | Alloy Double Wall Rim Front: 30/ Rear: 35 |
| SPOKES | Stainless Steel Black | Stainless steel blackStainless Steel Black | Stainless Steel Black | Stainless Steel Black |
| FRONT HUB | SHIMANO HB-MT400 | Boost 110 Thru-axle 15mm 36H | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm | - |
| REAR HUB | SHIMANO Nexus SG-C6001-8D | Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm | - |

COCKPIT

| | | | | |
|-----------|--|--|---------------------------------|--------------------------------|
| HANDLEBAR | Alloy Black Curved 31,8 660mm | Aluminium Low Riser 780mm/31.8mm | FSA V-Drive Flat 740mm / 31.8mm | FSA Grid Low Riser 800mm/ 35mm |
| STEM | Adjustable 90mm with Cable Integration | Black with lock-on | FSA V-Drive 60mm/ 31.8mm / ±6° | FSA Grid 50mm/ 35mm / ±6° |
| GRIPS | Grip GP1-L Nexus/Rohloff 128/93 | Aluminium 40mm/31,8mm with cable integration | ERGON Grip GA30 Black - MTB | ERGON Grip GA30 Black - MTB |

SAFETY & ACESSORIES

| | | | | |
|-------------|------------------------------------|--|---|--|
| REAR LIGHT | - | - | YES | - |
| RACK | - | - | YES | - |
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector | LITEMOVE SE-110 with reflector 110 Lux | YES | LITEMOVE SE-110 with reflector 110 Lux |
| MUDGUARD | - | - | YES | - |
| KICKSTAND | - | - | YES | - |
| BOTTLE CAGE | - | - | Not Suplied. Frame prepared for standard. | - |
| SEAT POST | Alloy Black | KindShock Dropper Post Lev Integra 150mm | FSA Gossamer 31.6mm / 350mm /20mm | KindShock Dropper Post Lev Integra 150mm |