

**E800 Trekking**

£ 2,149

**E850 Trekking Low Step**

£ 2,399

**S950 Full Suspension Carbon**

£ 4,799

**M850 Full Suspension**

£ 3,699

**PRODUCT INFORMATION**

MAXIMUM BIKE & RIDER WEIGHT	120 Kg	145kg	135kg	135kg
WEIGHT	Approx. 28 Kg	26,5 Kg	Approx. 26 Kg	Approx. 26 Kg

**FRAME**

FRAME	28" TREKKING FRAME	28" Aluminium 6061 Low Step Frame	Full Carbon FS Frame 140mm	Full Suspension Aluminium Frame 150mm
SUSPENSION	-	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm	Rockshox Pike Select 29" Travel 140mm Axel Boost 110mm	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150°	FSA HS 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" Tapered SHIS with blocklock 150°
SPACERS	-	-	-	1x10mm + 1x5mm
REAR SHOCK	-	-	ROCKSHOX Deluxe Select+ Trunnium 55mm	ROCKSHOX Deluxe Select+ Trunnium 57,5mm
FORK	Rigid Alloy Fork 28" 463mm thru15 OLD 100mm	-	-	-

**DRIVETRAIN & BRAKES**

BRAKES	SHIMANO Hydraulic MT200 - FRONT 180mm - REAR 180mm	SHIMANO Hydraulic MT200	MAGURA Hydraulic MT5	Shimano Hydraulic MT200SHIMANO MT520 Double Piston
BRAKE ROTOR - Front	-	-	MAGURA MDR-C 203mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	-	-	MAGURA MDR-C 203mm	SHIMANO SM-RT30 180mm
SHIFTERS	SHIMANO SHIFT LEVER, SL-M6000-R, DEORE, RIGHT, REAR 10-SPEED RAPIDFIRE PLUS	SHIMANO Deore M5100 11S	-	SHIMANO Deore M5100 Rapidfire 11s
REAR DERRAILEUR	SHIMANO RD-M6000 DEORE GS 10-SPEED SHADOW PLUS DESIGN DIRECT ATTACHMENT FOR CS	SHIMANO Deore M5100	SRAM NX EAGLE 1x12	SHIMANO Deore M5100 SGS Shadow 11s
CASSETTE	SHIMANO DEORE CS-HG500-10 10-SPEED	SHIMANO Deore CS-M5100-11 11-51T	-	SHIMANO 11-51T 11s
CHAINRING	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow 3D BCD104 36T
CRANK	MESSINGSCHLAGER SAMOX Shape 175/0	SHIMANO FC-E6100 175mm	MESSINGSCHLAGER SAMOX Shape 175/0	SHIMANO FC-EM600 165mm
CHAIN/BELT DRIVE	SHIMANO CN-E6090-10 FOR E-BIKE REAR 10 SPEED/FRONT SINGLE	Chain: KMC E11 Turbo e-bike series	SRAM SX EAGLE 12S	KMC e11 Turbo ept
BRAKE ROTOR	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	-	-

**E-BIKE SYSTEM**

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

**WHEELSET**

TYRES	CONTINENTAL Tire 29x2,00 Double Fighter III	CONTINENTAL RaceKing 29 x 2,2	SCHWALBE Eddy Current 27,5x2,6 / 29x2,4 Evolution Line Folding	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing
WHEEL SIZE	29X2,00	29"	Mullet: 27,5 / 29	Mullet: 27,5 / 29
RIMS	ALLOY DOUBLE WALL RIM 36 HOLES	Alloy Double Wall Rim 25	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy Double Wall Rim Front: 30/ Rear: 35
SPOKES	BLACK STEEL SPOKES	Stainless Steel Black	Stainless Steel Black	Stainless steel blackStainless Steel Black
FRONT HUB	SHIMANO HB-MT400 CENTER LOCK DISC 36H FOR 15MM THRU TYPE AXLE OLD	SHIMANO HB-MT400	-	Boost 110 Thru-axle 15mm 36H
REAR HUB	SHIMANO FH-M6000 DEORE FOR CENTER LOCK DISC10-SPEED 36H OLD	SHIMANO Deore M6000 135mm	-	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing

**COCKPIT**

HANDLEBAR	ALLOY Black	Alloy Black Flat 31,8 680mm	FSA Grid Low Riser 800mm/ 35mm	Aluminium Low Riser 780mm/31,8mm
STEM	Steam Ahead	Adjustable 90mm with Cable Integration	FSA Grid 50mm/ 35mm / ±6°	Black with lock-on
GRIPS	Grip GA30 BLACK - MTB 128/128	ERGON GA30 Black - MTB 128/128	ERGON Grip GA30 Black - MTB	Aluminium 40mm/31,8mm with cable integration

**SAFETY & ACESSORIES**

FRONT LIGHT	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	LITEMOVE SE-110 with reflector 110 Lux	LITEMOVE SE-110 with reflector 110 Lux
SEAT POST	ALLOY Black 31,6mm x 350mm 22mm Offset	Alloy Black	KindShock Dropper Post Lev Integra 150mm	KindShock Dropper Post Lev Integra 150mm
SEAT CLAMP	Seatclamp alloy black with quick release and clamp 35mm	Seatclamp alloy black with quick release	Seatclamp alloy black with screw	Seatclamp alloy black with screw
SADDLE	SELLE GEL Essenza Moderate Man Black	SELLE ROYAL Essenza Moderate Man Black Gel	SELLE SAN MARCO GND Wide Black	SELLE SAN MARCO GND Wide Black
PEDALS	Union Ball Ring with "non-slip" and	UNION non-slip with reflectors	Flat Pedal in Aluminium with reflectors	Flat with reflectors