



M850 Full Suspension
£ 3,699



C800 Urban Motion
£ 2,149



E850 Trekking
£ 2,399



M500 ATB Wild
£ 2,349

PRODUCT INFORMATION

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

FRAME

FRAME	Full Suspension Aluminium Frame 150mm	28" Aluminium Wave Frame	28" Aluminium 6061 High Step Frame	27,5" MTB HARDTAIL - 6061 Hydroformed Aluminum
SUSPENSION	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm	-	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm	SrSuntour RAIDON34 LOR DS Travel 130mm Axel Bost 110mm 27,5"
HEADSET	ACROS AZX-581 1.5" Tapered SHIS with blocklock 150°	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS Cable Integration AZX 585 with IPS / ICR / Block Lock 150°	FSA 1.5" to 1-1/8" Tapered SHIS
SPACERS	1x10mm + 1x5mm	-	-	-
REAR SHOCK	ROCKSHOX Deluxe Select+ Trunnion 57,5mm	-	-	-
FORK	-	Rigid Alloy Fork 28"	-	-

DRIVETRAIN & BRAKES

BRAKES	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	Shimano Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	-	-	-
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	-	-	-
SHIFTERS	SHIMANO Deore M5100 Rapidfire 11s	SHIMANO SHIFT LEVER SL-C6000-8 NEXUS 8	SHIMANO Deore M5100 11S	SHIMANO DEORE SL-M6000-R 10 Speed
REAR DERRAILEUR	SHIMANO Deore M5100 SGS Shadow 11s	No	SHIMANO Deore M5100	SHIMANO DEORE 1x10 Speed
CASSETTE	SHIMANO 11-51T 11s	No	SHIMANO Deore CS-M5100-11 11-51T	SHIMANO DEORE 10 Speed
CHAINRING	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA Chainring BCD 104 38T	SHIMANO SM-CRE61 38T	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T
CRANK	SHIMANO FC-EM600 165mm	MESSINGSCHLAGER SAMOX Shape 175/5	SHIMANO FC-E6100 175mm	MESSINGSCHLAGER SAMOX Shape 175/5
CHAIN/BELT DRIVE	KMC e11 Turbo ept	SHIMANO CN-NX10	Chain: KMC E11 Turbo e-bike series	SHIMANO CN-E6090 10-Speed E-Bike 113 Chain Links
BRAKE ROTOR	-	CLARKS 180 mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
FRONT DERRAILEUR	-	-	-	Non applicable

E-BIKE SYSTEM

DRIVE UNIT	SHIMANO EP800 85Nm	BROSE DRIVE C 50Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE S 90Nm
BATTERY	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	504 Wh 36V - Semi-Integrated on Downtube - Removable	SHIMANO BT-8035 504Wh 36V - Removable	Snake Battery - 504 Wh 36V - Integrated on Downtube - Removable
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	2A - 8,7 hours total charge time	4A charger	2A charger - 7 hours total charge time	2A charger - 7 hours total charge time
DISPLAY	SHIMANO E7000 with bluetooth	Brose Display MARQUARDT	SHIMANO SC-E6100	Brose Display Allround

WHEELSET

TYRES	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	CONTINENTAL Ride Cruiser 28x2,2mm	CONTINENTAL RaceKing 29 x 2,2	CONTINENTAL TYRES MOUNTAIN KING 27,5x2,6"
WHEEL SIZE	Mullet: 27,5 / 29	28x2,2	29"	27.5x2.6
RIMS	Alloy Double Wall Rim Front: 30/ Rear: 35	ALLOY DOUBLE WALL RIM	Alloy Double Wall Rim 25	Double wall aluminium rims
SPOKES	Stainless steel blackStainless Steel Black	STAINLESS STEEL	Stainless Steel Black	Stainless Steel Black
FRONT HUB	Boost 110 Thru-axle 15mm 36H	SHIMANO HB-MT400	SHIMANO HB-MT400	SHIMANO HB-MT400-B
REAR HUB	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	SHIMANO NEXUS SG-C6001-8D	SHIMANO Deore M6000 135mm	SHIMANO FH-M6010-B DEORE

COCKPIT

HANDLEBAR	Aluminium Low Riser 780mm/31.8mm	ALLOY Black	Alloy Black Flat 31,8 680mm	FSA V-Drive Flat 740mm / 31.8mm
STEM	Black with lock-on	Steam Ahead	Adjustable 90mm with Cable Integration	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	Aluminium 40mm/31,8mm with cable integration	Grip ERGOTECH EG-AMBITION BLACK	ERGON GA30 Black - MTB 128/128	ERGON GA30 BLACK - MTB 128/128

SAFETY & ACCESSORIES

RACK	-	ATRANVELO F-Fix Matt Black with clamp with AVS Easy System	-	-
FRONT LIGHT	LITEMOVE SE-110 with reflector 110 Lux	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	Yes
SEAT POST	KindShock Dropper Post Lev Integra 150mm	ALLOY Black	Alloy Black	FSA ALLOY
SEAT CLAMP	Seatclamp alloy black with screw	Seatclamp alloy black with quick release and clamp	Seatclamp alloy black with quick release	Seatclamp alloy black with screw
SADDLE	SELLE SAN MARCO GND Wide Black	SELLE ROYAL RIO GEL	SELLE ROYAL Essenza Moderate Man Black Gel	SELLE ROYAL Shadow GEL with Black Guards
PEDALS	Flat with reflectors	Union Ball Ring with "non-slip" and Reflectors	UNION non-slip with reflectors	Union Ball RingCity with Retro Reflectors
FRAMELOCK	-	Not Suplied. Frame prepared	Yes - AXA Block XXL	-