



E850 Trekking Low Step
£ 2,399



M850 Full Suspension
£ 3,699



C800 Trekking
£ 2,149



B400 Urban High Step
£ 1,599

PRODUCT INFORMATION

MAXIMUM BIKE & RIDER WEIGHT	145kg	135kg	120 Kg	150kg
WEIGHT	26,5 Kg	Approx. 26 Kg	Approx. 28 Kg	Approx. 24 Kg

FRAME

FRAME	28" Aluminium 6061 Low Step Frame	Full Suspension Aluminium Frame 150mm	28" TREKKING FRAME	28" Aluminium High Setp Frame
SUSPENSION	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm	ROCKSHOX 35 Silver Travel 150mm 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	Semi integrated 1-1/8"
SPACERS	-	1x10mm + 1x5mm	-	-
REAR SHOCK	-	ROCKSHOX Deluxe Select+ Trunnion 57,5mm	-	-
FORK	-	-	Rigid Alloy Fork 28" 463mm thru15 OLD 100mm	Rigid Alloy 28"

DRIVETRAIN & BRAKES

BRAKES	SHIMANO Hydraulic MT200	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	SHIMANO Hydraulic MT200 - FRONT 180mm - REAR 180mm	ALHONGA Hydraulic Disc HJ-HT474
BRAKE ROTOR - Front	-	SHIMANO SM-RT30 203mm	-	-
BRAKE ROTOR - Rear	-	SHIMANO SM-RT30 180mm	-	-
SHIFTERS	SHIMANO Deore M5100 11S	SHIMANO Deore M5100 Rapidfire 11s	SHIMANO SHIFT LEVER, SL-M6000-R, DEORE, RIGHT, REAR 10-SPEED RAPIDFIRE PLUS	SHIMANO Altus SL-M2010
REAR DERRAILEUR	SHIMANO Deore M5100	SHIMANO Deore M5100 SGS Shadow 11s	SHIMANO RD-M6000 DEORE GS 10-SPEED SHADOW PLUS DESIGN DIRECT ATTACHMENT FOR CS	SHIMANO Altus RD-M2000 9S
CASSETTE	SHIMANO Deore CS-M5100-11 11-51T	SHIMANO 11-51T 11s	SHIMANO DEORE CS-HG500-10 10-SPEED	SHIMANO CS-HG201- 9S
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 36T	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T	MIRANDA ChainFlow BCD104 38T
CRANK	SHIMANO FC-E6100 175mm	SHIMANO FC-EM600 165mm	MESSINGSCHLAGER SAMOX Shape 175/0	MIRANDA PSI 170/12
CHAIN/BELT DRIVE	Chain: KMC E11 Turbo e-bike series	KMC e11 Turbo ept	SHIMANO CN-E6090-10 FOR E-BIKE REAR 10 SPEED/FRONT SINGLE	SHIMANO CN-HG53
BRAKE ROTOR	SHIMANO SM-RT10 180mm	-	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM

E-BIKE SYSTEM

DRIVE UNIT	SHIMANO Steps E6100 60Nm	SHIMANO EP800 85Nm	BROSE DRIVE S 90Nm	BAFANG H400B 45N - Rear wheel
BATTERY	504Wh 36V - Integrated on Downtube - Removable	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	504 Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable
BATTERY LOCK KEY	Yes	Yes	Yes	No
CHARGER	2A charger - 7 hours total charge time	2A - 8,7 hours total charge time	4A charger - 4 hours total charge time	2A - 5 hours total charge time
DISPLAY	SHIMANO SC-E6100	SHIMANO E7000 with bluetooth	Brose Display Allround	BAFANG LCD Display DPC11

WHEELSET

TYRES	CONTINENTAL RaceKing 29 x 2,2	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	CONTINENTAL Tire 29x2,00 Double Fighter III	CONTINENTAL Tire 29x2,00 Double Fighter III
WHEEL SIZE	29"	Mullet: 27,5 / 29	29X2,00	29x2,00
RIMS	Alloy Double Wall Rim 25	Alloy Double Wall Rim Front: 30/ Rear: 35	ALLOY DOUBLE WALL RIM 36 HOLES	Alloy double wall rim
SPOKES	Stainless Steel Black	Stainless steel blackStainless Steel Black	BLACK STEEL SPOKES	Stainless stell
FRONT HUB	SHIMANO HB-MT400	Boost 110 Thru-axle 15mm 36H	SHIMANO HB-MT400 CENTER LOCK DISC 36H FOR 15MM THRU TYPE AXLE OLD	Alloy quick release M9x100
REAR HUB	SHIMANO Deore M6000 135mm	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	SHIMANO FH-M6000 DEORE FOR CENTER LOCK DISC10-SPEED 36H OLD	BAFANG H400B

COCKPIT

HANDLEBAR	Alloy Black Flat 31,8 680mm	Aluminium Low Riser 780mm/31.8mm	ALLOY BLack	SATORI alloy black
STEM	Adjustable 90mm with Cable Integration	Black with lock-on	Steam Ahead	AHEAD alloy black
GRIPS	ERGON GA30 Black - MTB 128/128	Aluminium 40mm/31,8mm with cable integration	Grip GA30 BLACK - MTB 128/128	HERRMANS DD36 Ergonomic

SAFETY & ACCESSORIES

FRONT LIGHT	SPANNINGA Axendo 40 with reflector	LITEMOVE SE-110 with reflector 110 Lux	AXA BlueLine 30 with reflector	AXA Ecline 15 with reflector
SEAT POST	Alloy Black	KindShock Dropper Post Lev Integra 150mm	ALLOY Black 31,6mm x 350mm 22mm Offset	ZOOM Alloy Black Ø31,6mm x 300mm
SEAT CLAMP	Seatclamp alloy black with quick release	Seatclamp alloy black with screw	Seatclamp alloy black with quick release and clamp 35mm	Alloy black with screw 34.9mm
SADDLE	SELLE ROYAL Essenza Moderate Man Black Gel	SELLE SAN MARCO GND Wide Black	SELLE GEL Essenza Moderate Man Black	SELLE ROYAL ESSENZA
PEDALS	UNION non-slip with reflectors	Flat with reflectors	Union Ball Ring with "non-slip" and Reflectors	NECO with reflectors