



E850 Trekking Low Step
£ 2,399



B400 Urban High Step
£ 1,599



C800 Trekking
£ 2,149



M850 Full Suspension
£ 3,699

PRODUCT INFORMATION

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

FRAME

FRAME	28" Aluminium 6061 Low Step Frame	28" Aluminium High Setp Frame	28" TREKKING FRAME	Full Suspension Aluminium Frame 150mm
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°	Semi integrated 1-1/8"	FSA 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+ Trunnion 57,5mm
FORK	-	Rigid Alloy 28"	Rigid Alloy Fork 28" 463mm thru15 OLD 100mm	-

DRIVETRAIN & BRAKES

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

E-BIKE SYSTEM

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

WHEELSET

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

COCKPIT

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

SAFETY & ACESSORIES

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