



**B400 Urban High Step**  
£ 1,599



**E850 Trekking**  
£ 2,399



**M700 ATB Wild**  
£ 2,149



**M850 Full Suspension**  
£ 3,699

## PRODUCT INFORMATION

PAINTING	-	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-
FRAME SIZES	-	-	S-M (42) - L/XL (46)	-
MAXIMUM BIKE & RIDER WEIGHT	150kg	145kg	135Kg	135kg
WEIGHT	Approx. 24 Kg	26,5 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 High Setp Frame	28" Aluminium 6061 High Step Frame	MTB Hardtail Aluminum	Full Suspension Aluminium Frame 150mm
SUSPENSION	-	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm	Rockshox 35S Travel 120mm Axel Boost 110mm 27.5"/29"	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm
HEADSET	Semi integrated 1-1/8"	ACROS Cable Integration AZX 585 with IPS / ICR / Block Lock 150°	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"	-	-	-

## DRIVETRAIN & BRAKES

BRAKES	ALHONGA Hydraulic Disc HJ-HT474	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	Shimano Hydraulic MT200SHIMANO MT520 Double Piston
BRAKE ROTOR - Front	-	-	SHIMANO SM-RT30 203mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	-	-	SHIMANO SM-RT30 180mm	SHIMANO SM-RT30 180mm
SHIFTERS	SHIMANO Altus SL-M2010	SHIMANO Deore M5100 11S	SRAM NX 11S	SHIMANO Deore M5100 Rapidfire 11s
REAR DERRAILEUR	SHIMANO Altus RD-M2000 9S	SHIMANO Deore M5100	SRAM NX 1x11 Speed	SHIMANO Deore M5100 SGS Shadow 11s
CASSETTE	SHIMANO CS-HG201- 9S	SHIMANO Deore CS-M5100-11 11-51T	SRAM Power Glid 1130 11-42	SHIMANO 11-51T 11s
CHAINRING	MIRANDA ChainFlow BCD104 38T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow 3D BCD104 36T
CRANK	MIRANDA PSI 170/12	SHIMANO FC-E6100 175mm	MESSINGSCHLAGER SAMOX Shape 175/0	SHIMANO FC-EM600 165mm
CHAIN/BELT DRIVE	SHIMANO CN-HG53	Chain: KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series	KMC e11 Turbo ept
BRAKE ROTOR	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	-	-

## E-BIKE SYSTEM

DRIVE UNIT	BAFANG H400B 45N - Rear wheel	SHIMANO Steps E6100 60Nm	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO EP800 85Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	SHIMANO BT-8035 504Wh 36V - Removable	522Wh 36V - Integrated on Downtube - Removable	SHIMANO 630Wh 36V - Integrated on Downtube - Removable
BATTERY LOCK KEY	No	Yes	Yes	Yes
CHARGER	2A - 5 hours total charge time	2A charger - 7 hours total charge time	4A - 3,6 hours total charge time	2A - 8,7 hours total charge time
DISPLAY	BAFANG LCD Display DP.C11	SHIMANO SC-E6100	Brose Display Allround	SHIMANO E7000 with bluetooth

## WHEELSET

TYRES	CONTINENTAL Tire 29x2,00 Double Fighter III	CONTINENTAL RaceKing 29 x 2,2	MAXXIS Rekon S - 27,5x2,6 / M - L/XL- 29x2,4 Black 60 TPI	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing
WHEEL SIZE	29x2,00	29"	27,5" (S) / 29" (M-L/XL)	Mullet: 27,5 / 29
RIMS	Alloy double wall rim	Alloy Double Wall Rim 25	Alloy Double Wall Rim 30mm	Alloy Double Wall Rim Front: 30/ Rear: 35
SPOKES	Stainless stell	Stainless Steel Black	Stainless Steel Black	Stainless steel blackStainless Steel Black
FRONT HUB	Alloy quick release M9x100	SHIMANO HB-MT400	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	Boost 110 Thru-axle 15mm 36H
REAR HUB	BAFANG H400B	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing

## COCKPIT

HANDLEBAR	SATORI alloy black	Alloy Black Flat 31,8 680mm	FSA V-Drive Flat 740mm / 31.8mm	Aluminium Low Riser 780mm/31.8mm
STEM	AHEAD alloy black	Adjustable 90mm with Cable Integration	FSA V-Drive 60mm/ 31.8mm / ±6°	Black with lock-on
GRIPS	HERRMANS DD36 Ergonomic	ERGON GA30 Black - MTB 128/128	ERGON Grip GA30 Black - MTB	Aluminium 40mm/31.8mm with cable integration

## SAFETY & ACESSORIES

REAR LIGHT	-	-	YES	-
RACK	-	-	YES	-
FRONT LIGHT	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector	YES	LITEMOVE SE-110 with reflector 110 Lux
MUDGUARD	-	-	YES	-
KICKSTAND	-	-	YES	-
BOTTLE CAGE	-	-	Not Suplied. Frame prepared for standard.	-
SEAT POST	ZOOM Alloy Black Ø31,6mm x 300mm	Alloy Black	FSA Gossamer 31.6mm / 350mm /20mm	KindShock Dropper Post Lev Integra 150mm
SEAT CLAMP	Alloy black with screw 34.9mm	Seatclamp alloy black with quick release	Seatclamp alloy black with screw	Seatclamp alloy black with screw