	B400 Urban High Step	**E850 Trekking**	**M850 Wild Full Suspension**	**B400 Urban High Step Suspension**
	€ 1,199	€ 1,799	€ 2,699	€ 1,399
PRODUCT INFORMATION				
FRAME SIZES	-	S/M (46cm) - L/XL (54cm)	S (38cm) - M (42cm) - L (46cm)	M (52cm) - L (56cm)
WEIGHT	Approx. 24 Kg	Approx. 26,5kg	Approx. 26kg	Approx. 24 Kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	145kg	135kg	150kg
PAINTING	Powder Painting Scratch Resistant With Matte Varnish	-	Powder painting scratch resistant with Glossy Varnish	Powder Painting Scratch Resistant With Matte Varnish
COLOUR(s)	Moon Grey with matte finish | Desert Sand with matte finish	White Star with glossy finish | Happy Blue with matte finish | Black Suit with matte finish | Desert Sand with matte finish	Dark Night with gloss finish | Pure Red with gloss finish	Moon Grey with matte finish | Desert Sand with matte finish
FRAME				
FRAME	Aluminium High Step	Aluminium High Step	MTB FS Full Aluminium 150mm	Aluminium High Step
SUSPENSION	-	Sr SUNTOUR Mobie E25 Air 75mm	Rockshox 35S Air Travel 150mm Axle Boost 110mm 29''	-
FORK	Rigid Alloy 28"	-	-	Sr Suntour NEX-E25 Coil 63mm
HEADSET	SHIS 1-1/8"	ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables	ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables	-
REAR SHOCK	-	-	ROCKSHOX Deluxe Select+ Travel 150mm Trunnion (205x57,5)	-
HANDLEBAR BAGS	-	-	-	SHIS 1-1/8"
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	SHIMANO Steps E6100 60Nm	SHIMANO Steps EP800 85Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	504Wh 36V - Integrated on Downtube - Removable	630Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	-	Yes	Yes	-
CHARGER	2A - 5 hours total charge time	2A - 5 to 7 hours total charge time	2A - 6 to 8 hours total charge time	2A - 5 hours total charge time
DISPLAY	BAFANG DP.C11	SHIMANO SC-E6100	SHIMANO SC-E7000	BAFANG DP.C11
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 100mm - 31.8mm - 7º	AL 90mm - 31.8mm - adjustable 0-90º with Cable Integration	AL 40mm - 31.8mm - 0º	AL 100mm - 31.8mm - 7º
GRIPS	HERRMANS DD36 Ergonomic	ERGON GA30	VP VPG 122A	HERRMANS DD36 Ergonomic
WHEELSET				
TYRES	CONTINENTAL Double Fighter III 29''x2,0''	CONTINENTAL RaceKing 29''x2,2''	CONTINENTAL MountainKing 27,5''x2,6'' / TrailKing 29''x2,4'' (Rear Tyre Tubeless Ready)	CONTINENTAL Double Fighter III 29''x2,0''
WHEEL SIZE	29''	29''	Mullet: 27,5'' / 29''	29''
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready)	Alloy Double Wall 25mm
SPOKES	Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400 100 Thru Axle 15mm	Boost 110 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR
REAR HUB	BAFANG H400B 135mm	SHIMANO Deore M6000 135mm	Boost 148 Thru-axle 12mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT520	ALHONGA Hydraulic HJ-HT474
BRAKE ROTOR - Front	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	ALHONGA HJ-DXR1806 180MM
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Deore 11S	SHIMANO Deore 11S	SHIMANO Altus 9S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T	SHIMANO Deore 11S 11-51T	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Deore 11S	SHIMANO Deore 11S	SHIMANO Altus 9S
CHAINRING	MIRANDA ChainFlow BCD104 38T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA JIS 170
CRANK	MIRANDA JIS 170	SHIMANO FC-E6100 175mm	SHIMANO FC-EM600 165	MIRANDA ChainFlow BCD104 38T
CHAIN	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	KMC e11 Turbo e-bike series	SHIMANO CN-HG53
CHAINGUARD	Yes - MIRANDA	Yes - FSA	Yes - GW	Yes - MIRANDA
SAFETY & ACESSORIES				
RACK	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector	LITEMOVE SE-110 with reflector 110 Lux	AXA Ecoline 15 with reflector
REAR LIGHT	AXA Slim with reflector	PICCADILY with reflector	-	AXA Slim with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	-	ATRANVELO Dux
MUDGUARD	SKS	-	-	SKS
BELL	-	-	-	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	FIDLOCK Twist	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	SELLE SAN MARCO GND	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 300mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	KindShock Dropper Post Lev Integra Travel 150mm	AL Black 300mm 31,6mm/15mm
SEAT CLAMP	Alloy black with screw	Alloy black with quick release	Alloy black with screw	Alloy black with screw
PEDALS	NECO with reflectors	UNION SP-827 Flat with reflectors	MARWI SP-400 Flat with reflectors	NECO with reflectors
FRAMELOCK	Not included. Sold separately.	AXA Block XXL	-	Not included. Sold separately.