	C800 Trekking Suspension	**S950 Wild Full Suspension Carbon**	**B400 Urban High Step**	**M850 Wild Full Suspension**
	£ 1,549	£ 4,799	£ 1,599	£ 3,699
PRODUCT INFORMATION				
FRAME SIZES	M (50cm)	M (42cm) - L (48cm)	-	S (38cm) - M (42cm) - L (46cm)
WEIGHT	Approx. 27 Kg	Approx. 26kg	Approx. 24 Kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	120Kg	135kg	150kg	135kg
PAINTING	Powder Painting Scratch Resistant with Matte	Powder painting scratch resistant with Glossy Varnish	Powder Painting Scratch Resistant With Matte Varnish	Powder painting scratch resistant with Glossy Varnish
COLOUR(s)	Black Suit with Matte Finish	Dark Night with gloss finish | Pure Red with gloss finish	Moon Grey with matte finish | Desert Sand with matte finish	Dark Night with gloss finish | Pure Red with gloss finish
FRAME				
FRAME	Aluminium High Step	MTB FS Full Carbon 140mm	Aluminium High Step	MTB FS Full Aluminium 150mm
SUSPENSION	Sr SUNTOUR Mobie E25 Air 75mm	ROCKSHOX Pike Select Air Travel 140mm Axle Boost 110mm 29''	-	Rockshox 35S Air Travel 150mm Axle Boost 110mm 29''
FORK	-	-	Rigid Alloy 28"	-
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"	ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables
REAR SHOCK	-	ROCKSHOX Deluxe Select+ Travel 140mm Trunnion (185x55)	-	ROCKSHOX Deluxe Select+ Travel 150mm Trunnion (205x57,5)
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B Rear Wheel 45Nm	SHIMANO Steps EP800 85Nm
BATTERY	504Wh 36V - Semi-integrated on Downtube - Removable	630Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	630Wh 36V - Integrated on Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	-	Yes
CHARGER	4A - 3 to 6 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time	2A - 6 to 8 hours total charge time
DISPLAY	BROSE Allround	BROSE Remote	BAFANG DP.C11	SHIMANO SC-E7000
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	FSA Grid AL 800mm / 35mm / Rise 20mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0-90º	FSA Grid 50mm/ 35mm / ±6°	AL 100mm - 31.8mm - 7º	AL 40mm - 31.8mm - 0º
GRIPS	ERGON GA30	ERGON GA30	HERRMANS DD36 Ergonomic	VP VPG 122A
WHEELSET				
TYRES	CONTINENTAL Double Fighter III 29''x2,0''	SCHWALBE Eddy Current 27,5''x2,6'' / 29''x2,4'' (Tubeless Ready)	CONTINENTAL Double Fighter III 29''x2,0''	CONTINENTAL MountainKing 27,5''x2,6'' / TrailKing 29''x2,4'' (Rear Tyre Tubeless Ready)
WHEEL SIZE	29''	Mullet: 27,5'' / 29''	29''	Mullet: 27,5'' / 29''
RIMS	Alloy Double Wall 25mm	Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready)
SPOKES	Black Stainless Steel	Black Stainless Steel	Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru Axle 15mm	Boost 110 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR	Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	Boost 148 Thru-axle 12mm	BAFANG H400B 135mm	Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	MAGURA Hydraulic MT7	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT520
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	MAGURA MDR-C 203mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	MAGURA MDR-C 203mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	SHIMANO Deore 10S	SRAM NX Eagle 12S	SHIMANO Altus 9S	SHIMANO Deore 11S
CASSETTE	SHIMANO Deore 10S 11-42T	SRAM PG1210 Eagle 12S 11-50T	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T
SHIFTERS	SHIMANO Deore 10S	SRAM NX Eagle 12S	SHIMANO Altus 9S	SHIMANO Deore 11S
CHAINRING	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 36T
CRANK	SAMOX Shape 175/0	SAMOX Shape 175/0	MIRANDA JIS 170	SHIMANO FC-EM600 165
CHAIN	SHIMANO CN-E6090 10S E-Bike	SRAM SX Eagle 12S	SHIMANO CN-HG53	KMC e11 Turbo e-bike series
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - MIRANDA	Yes - GW
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO City AVS (max.: 25Kg)	-
FRONT LIGHT	AXA Blueline 30 with reflector	LITEMOVE SE-110 with reflector 110 Lux	AXA Ecoline 15 with reflector	LITEMOVE SE-110 with reflector 110 Lux
REAR LIGHT	AXA Slim with reflector	-	AXA Slim with reflector	-
KICKSTAND	ATRANVELO Dux	-	ATRANVELO Dux	-
MUDGUARD	SKS	-	SKS	-
BELL	Yes	-	-	-
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	FIDLOCK Twist
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE SAN MARCO GND	SELLE ROYAL Essenza Moderate Gel	SELLE SAN MARCO GND
SEAT POST	AL Black 350mm 31,6mm/15mm	KindShock Dropper Post Lev Integra Travel 150mm	AL Black 300mm 31,6mm/15mm	KindShock Dropper Post Lev Integra Travel 150mm
SEAT CLAMP	Alloy black with quick release	Alloy black with screw	Alloy black with screw	Alloy black with screw
PEDALS	UNION SP-827 Flat with reflectors	M-WAVE A10 Flat with reflectors	NECO with reflectors	MARWI SP-400 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	-	Not included. Sold separately.	-