









	£ 2,599	£ 1,799	£ 2,499	£ 1,799
PRODUCT INFORMATION				
FRAME SIZES	S-M (42cm) - L/XL (46cm)	M (19cm) - L (20,5cm)	S (42cm) - M (46cm) - L (50cm)	M (52cm) - L (56cm)
WEIGHT	Approx. 26Kg	Approx. 25kg	Approx. 26kg	Approx. 20kg
MAXIMUM BIKE & RIDER WEIGHT	135Kg	120kg	120kg	150kg
DAINTING	Powder Painting Scratch Resistant		Powder Painting Scratch Resistant	Powder painting scratch resistant with
PAINTING	with Matte Varnish	-	with Matte or Glossy Varnish	Glossy Varnish
COLOUR(s)	-	White Star with glossy finish Happy Blue with matte finish Black Suit with matte finish	Black Fog with Matte Finish Moon Grey Gloss with Glossy finish	Metallic Blue
FRAME		matter million		
FRAME	MTB Hardtail Aluminium	Aluminium High Step	MTB Hardtail Aluminium	Aluminium High Step
SUSPENSION	Rockshox 35S Air Travel 120mm Axle		Sr Suntour Raidon 34 Air Travel	
	Boost 110mm 27.5"/29"	-	130mm Boost 110mm 27,5''	-
FORK	-	Rigid Alloy 28"	-	Rigid Alloy 28"
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO Steps E5000 Horizontal 40Nm	BROSE DRIVE S ALU 90Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	522Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated on Downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	36V 360Wh - Integrated on Downtube - Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	-
CHARGER	4A - 3,6 hours total charge time	2A - 6 hours total charge time	2A - 7 hours total charge time	2A - 5 hours total charge time
DISPLAY	BROSE Allround	SHIMANO E5000	BROSE Allround	BAFANG DP.C11
COCKPIT				
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	Z00M Gravel 400mm / 31.8mm / Flare 25°
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 100mm - 31.8mm - 7º
GRIPS	ERGON GA30	HERRMANS DD36 Ergonomic	ERGON GA30	SELLE ITALIA SG Tape
WHEELSET				
	MAXXIS Rekon S - 27,5''x2,6'' / M - L/XL-	CONTINENTAL Double Fighter	CONTINENTAL Mountain King	
TYRES	29"x2,4"	29"x2,0"	27,5"x2,6"	VITTORIA Terreno Dry 29''x1,75''
WHEEL SIZE	27,5" (S) / 29" (M-L/XL)	29''	27,5''	29"
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Stainless Steel Black	Black Stainless Steel	Stainless Steel
FRONT HUB	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	Alloy 9x135mm QR
REAR HUB	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	TEKTRO Cable Activated Hydraulic HD-C705
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm
REAR DERRAILEUR	SRAM NX 11S	SHIMANO ALTUS 9S	SHIMANO Deore 10S	MICROSHIFT AdventX 10S
CASSETTE	SRAM Power Glid 1130 11-42	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T	MICROSHIFT AdventX 10S 11-48T
SHIFTERS	SRAM NX 11S	SHIMANO ALTUS 9S	SHIMANO Deore 10S	MICROSHIFT AdventX 10S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SM-CRE50 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD104 38T
CRANK CHAIN	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53	SAMOX Shape 175/5 SHIMANO CN-E6090	MIRANDA JIS 170 KMC e10 Turbo e-bike series
CHAINGUARD	Yes - FSA	Yes - SHIMANO	Yes - FSA	Yes - MIRANDA
	Tes - FSA		tes - FSA	tes - MIRANDA
SAFETY & ACESSORIES				
RACK	-	ATRANVELO Tour AVS (max.: 25Kg)	-	-
FRONT LIGHT	-	AXA Blueline 30 with reflector	-	-
REAR LIGHT KICKSTAND		PICCADILY with reflector ATRANVELO Dux	-	
MUDGUARD	_	SKS	-	-
BELL	-	Yes	Yes	-
BOTTLE CAGE	Not included. Sold separately.	Not suplied. Frame prepared for standard	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE SAN MARCO X3 e-bike	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Shadow	SELLE ITALIA Model X Superflow
	FSA Gossamer 31.6mm / 350mm	AL Black 350mm 30,9mm/15mm	FSA Gossamer 350mm 31.6mm /20mm	AL Black 300mm 31,6mm /15mm
SEAT POST	/20mm			
SEAT CLAMP	/20mm Alloy black with screw	Alloy black with quick release	Alloy black with quick release	Alloy black with screw
	/20mm Alloy black with screw UNION SP-400 Flat with reflectors	Alloy black with quick release UNION SP-827 with reflectors		Alloy black with screw MARWI SP-400 Flat with reflectors

* We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.