









	Edition	M500 WIIU	M500 WIIU AI B WIIU	B400 01 ball High Step
	£ 1,799	£ 2,499	£ 2,349	£ 1,599
PRODUCT INFORMATION				
	We reserve the right to modify the			
	information of the products that			
NOTE	appear on this website without prior	_	-	-
	notice, including equipment,			
	specifications, models, colors and materials.			
FRAME SIZES	M (48cm) - L (52cm)	S (42cm) - M (46cm) - L (50cm)	S (42cm) - M (46cm) - L (50cm)	-
WEIGHT	Approx. 24kg	Approx. 26kg	Approx. 28kg	Approx. 24 Kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	120kg	150kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Glossy Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish	With Matte Varnish
COLOUR(s)	Ice Grey with glossy finish	Black Fog with Matte Finish Moon Grey Gloss with Glossy finish	Black Fog with matte minish Moon Grey Gloss with glossy finish	Moon Grey with matte finish Desert Sand with matte finish
FRAME			, g,	
FRAME	Aluminium High Step	MTB Hardtail Aluminium	Aluminium MTB Hardtail	Aluminium High Step
	5 1	Sr Suntour Raidon 34 Air Travel	Sr Suntour Raidon 34 Air Travel	5
SUSPENSION	-	130mm Boost 110mm 27,5''	130mm Boost 110mm 27,5''	-
FORK	Rigid Alloy 28"	-	-	Rigid Alloy 28"
HEADSET	ACROS 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO Steps DU-E6100 60Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S ALU 90Nm	BAFANG H400B Rear Wheel 45Nm
	504Wh - Semi-integrated in downtube	Snake Battery - 504Wh 36V -	Snake Battery - 504Wh 36V -	360Wh 36V - Integrated on Downtube
BATTERY	- Removable	Integrated on Downtube - Removable	Integrated on Downtube - Removable	- Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	-
CHARGER	2A - up to 7 hours total charge time	2A - 7 hours total charge time	2A - 7 hours total charge time	2A - 5 hours total charge time
DISPLAY	-	BROSE Allround	BROSE Allround	BAFANG DP.C11
COCKPIT				
		FSA V-Drive 740mm / 31.8mm	FSA V-Drive 740mm / 31.8mm	
HANDLEBAR	AL 660mm / 31.8mm (Straight)	(Straight)	(Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90º	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 100mm - 31.8mm - 7º
GRIPS	Ergonomic Grip with Clamp	ERGON GA30	ERGON GA30	HERRMANS DD36 Ergonomic
WHEELSET				
		CONTINENTAL Mountain King	CONTINENTAL Mountain King	CONTINENTAL Double Fighter III
TYRES	CONTINENTAL Ride Cruiser 28''x2,0''	27,5"x2,6"	27,5"x2,6"	29"x2,0"
WHEEL SIZE	28''	27,5''	27,5''	29''
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Stainless Steel Black	Black Stainless Steel	Black Stainless Steel	Stainless Steel
	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-MT400-B Boost 110	
FRONT HUB	15mm	Thru-axle 15mm	Thru-axle 15mm SHIMANO HB-MT400-B Boost 148	SHIMANO HB-TX506 9x100mm QR
REAR HUB	SHIMANO FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	Thru-axle 12mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM
REAR DERRAILEUR	SHIMANO Altus M2000 9S	SHIMANO Deore 10S	SHIMANO Deore 10S	SHIMANO Altus 9S
CASSETTE	SHIMANO Altus CS-HG201-9 11-36T	SHIMANO Deore 10S 11-42T	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Deore 10S	SHIMANO Deore 10S	SHIMANO Altus 9S
CHAINRING	SHIMANO SM-CRE61 38T	SAMOX BCD 104 36T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD104 38T
CRANK	SHIMANO FC-E6100 - 175mm	SAMOX Shape 175/5	SAMOX Shape 175/5	MIRANDA JIS 170
CHAIN	SHIMANO CN-LG500	SHIMANO CN-E6090	SHIMANO CN-E6090	SHIMANO CN-HG53
CHAINGUARD	Yes - SKS	Yes - FSA	Yes - FSA	Yes - MIRANDA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	-	AXA Blueline 30 with reflector	AXA Ecoline 15 with reflector
REAR LIGHT	PICCADILY with reflector	-	AXA Slim with reflector	AXA Slim with reflector
KICKSTAND	ATRANVELO Dux	-	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	-	SKS	SKS
BELL	Yes	Yes	-	-
BOTTLE CAGE	Not suplied. Frame prepared for standard	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Shadow	SELLE ROYAL Shadow	SELLE ROYAL Essenza Moderate Gel
		FSA Gossamer 350mm 31.6mm	FSA Gossamer 350mm 31.6mm	
SEAT POST	AL Black 350mm 30,9mm/15mm	/20mm	/20mm	AL Black 300mm 31,6mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with screw	Alloy black with screw
PEDALS	UNION SP-827 Flat with reflectors	Union SP-21600 Flat with reflectors	Union SP-21600 Flat with reflectors	NECO with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.