	B400 Urban High Step Suspension £ 1,599	**G400 Gravel** £ 1,799	**M500 Wild** £ 2,499	**C500 Trekking** £ 1,799
PRODUCT INFORMATION				
FRAME SIZES	M (52cm) - L (56cm)	M (52cm) - L (56cm)	S (42cm) - M (46cm) - L (50cm)	M (19cm) - L (20,5cm)
WEIGHT	Approx. 24 Kg	Approx. 20kg	Approx. 26kg	Approx. 25kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	150kg	120kg	120kg
PAINTING	Powder Painting Scratch Resistant With Matte Varnish	Powder painting scratch resistant with Glossy Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-
COLOUR(s)	Moon Grey with matte finish | Desert Sand with matte finish	Metallic Blue	Black Fog with Matte Finish | Moon Grey Gloss with Glossy finish	White Star with glossy finish | Happy Blue with matte finish | Black Suit with matte finish
FRAME				
FRAME	Aluminium High Step	Aluminium High Step	MTB Hardtail Aluminium	Aluminium High Step
SUSPENSION	-	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	-
FORK	Sr Suntour NEX-E25 Coil 63mm	Rigid Alloy 28"	-	Rigid Alloy 28"
HEADSET	-	Semi integrated 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS 1.5" to 1-1/8" Tapered SHIS
HANDLEBAR BAGS	SHIS 1-1/8"	-	-	-
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S ALU 90Nm	SHIMANO Steps E5000 Horizontal 40Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	36V 360Wh - Integrated on Downtube - Non Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated on Downtube - 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 hours total charge time	2A - 7 hours total charge time	2A - 6 hours total charge time
DISPLAY	BAFANG DP.C11	BAFANG DP.C11	BROSE Allround	SHIMANO E5000
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	ZOOM Gravel 400mm / 31.8mm / Flare 25°	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 100mm - 31.8mm - 7°	AL 100mm - 31.8mm - 7°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0-90°
GRIPS	HERRMANS DD36 Ergonomic	SELLE ITALIA SG Tape	ERGON GA30	HERRMANS DD36 Ergonomic
WHEELSET				
TYRES	CONTINENTAL Double Fighter III 29''x2,0''	VITTORIA Terreno Dry 29''x1,75''	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL Double Fighter 29''x2,0''
WHEEL SIZE	29''	29''	27,5''	29''
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Stainless Steel	Black Stainless Steel	Stainless Steel Black
FRONT HUB	SHIMANO HB-TX506 9x100mm QR	Alloy 9x135mm QR	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	BAFANG H400B 135mm	BAFANG H400B 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO FH-TX505 135mm
DRIVETRAIN & BRAKES				
BRAKES	ALHONGA Hydraulic HJ-HT474	TEKTRO Cable Activated Hydraulic HD-C705	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT26 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT26 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	MICROSHIFT AdventX 10S	SHIMANO Deore 10S	SHIMANO ALTUS 9S
CASSETTE	SHIMANO Altus 9S 11-36T	MICROSHIFT AdventX 10S 11-48T	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Altus 9S	MICROSHIFT AdventX 10S	SHIMANO Deore 10S	SHIMANO ALTUS 9S
CHAINRING	MIRANDA JIS 170	MIRANDA ChainFlow BCD104 38T	SAMOX BCD 104 36T	SHIMANO SM-CRE50 38T
CRANK	MIRANDA ChainFlow BCD104 38T	MIRANDA JIS 170	SAMOX Shape 175/5	SHIMANO FC-E5010 - 175
CHAIN	SHIMANO CN-HG53	KMC e10 Turbo e-bike series	SHIMANO CN-E6090	SHIMANO CN-HG53
CHAINGUARD	Yes - MIRANDA	Yes - MIRANDA	Yes - FSA	Yes - SHIMANO
SAFETY & ACESSORIES				
RACK	ATRANVELO City AVS (max.: 25Kg)	-	-	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Ecoline 15 with reflector	-	-	AXA Blueline 30 with reflector
REAR LIGHT	AXA Slim with reflector	-	-	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	-	-	ATRANVELO Dux
MUDGUARD	SKS	-	-	SKS
BELL	Yes	-	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not suplied. Frame prepared for standard
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ITALIA Model X Superflow	SELLE ROYAL Shadow	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 300mm 31,6mm/15mm	AL Black 300mm 31,6mm /15mm	FSA Gossamer 350mm 31.6mm /20mm	AL Black 350mm 30,9mm/15mm
SEAT CLAMP	Alloy black with screw	Alloy black with screw	Alloy black with quick release	Alloy black with quick release
PEDALS	NECO with reflectors	MARWI SP-400 Flat with reflectors	Union SP-21600 Flat with reflectors	UNION SP-827 with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.