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PRODUCT INFORMATION				
FRAME SIZES	S (46cm) - M (52cm) - L (56cm)	S-M (42cm) - L/XL (46cm)	S (38cm) - M (42cm) - L (46cm)	M (52cm) - L (56cm)
WEIGHT	Approx. 24kg	Approx. 26Kg	Approx. 26kg	Approx. 20kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	135Kg	135kg	150kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder painting scratch resistant with	Powder painting scratch resistant with
PAINTING	With Matte Varnish	with Matte Varnish	Glossy Varnish	Glossy Varnish
COLOUR(s)	Moon Grey with matte finish Desert Sand with matte finish	-	Dark Night with gloss finish Pure Red with gloss finish	Metallic Blue
FRAME				
FRAME	Aluminium Low Step	MTB Hardtail Aluminium	MTB FS Full Aluminium 150mm	Aluminium High Step
TIVAPIE	Alammam Eow Step	Rockshox 35S Air Travel 120mm Axle	Rockshox 35S Air Travel 150mm Axle	Adminiammight Step
SUSPENSION	-	Boost 110mm 27.5"/29"	Boost 110mm 29"	-
FORK	Rigid Alloy 28"	-	-	Rigid Alloy 28"
TOTAL	riigid Ailoy 20		ACROS AZX-581 1.5" SHIS With	<u> </u>
HEADSET	SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS	Blocklock 150° Integrated Cables	Semi integrated 1-1/8"
REAR SHOCK	-	-	ROCKSHOX Deluxe Select+ Travel 150mm Trunnion (205x57,5)	-
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO Steps EP800 85Nm	BAFANG H400B Rear Wheel 45Nm
DRIVE GIVII			<u>'</u>	
BATTERY	- Non Removable	522Wh 36V - Integrated on Downtube - Removable	- 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	-
CHARGER	2A - 5 hours total charge time	4A - 3,6 hours total charge time	2A - 6 to 8 hours total charge time	2A - 5 hours total charge time
DISPLAY	BAFANG DP.C11	BROSE Allround	SHIMANO SC-E7000	BAFANG DP.C11
COCKPIT				
- COCKI II				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight)	Z00M Gravel 400mm / 31.8mm / Flare 25°
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 40mm - 31.8mm - 0°	AL 100mm - 31.8mm - 7°
GRIPS	HERRMANS DD36 Ergonomic	ERGON GA30	VP VPG 122A	SELLE ITALIA SG Tape
WHEELSET	<u> </u>			· · · · · · · · · · · · · · · · · · ·
WITCHESET				
TYRES	CONTINENTAL Contact Cruiser 28"x2,0"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-29"x2,4"	CONTINENTAL MountainKing 27,5"x2,6" / TrailKing 29"x2,4" (Rear Tyre Tubeless Ready)	VITTORIA Terreno Dry 29"x1,75"
WHEEL SIZE	28"	27,5" (S) / 29" (M-L/XL)	Mullet: 27,5" / 29"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless	Alloy Double Wall Front: 30mm/ Rear:	Alloy Double Wall 25mm
CDOVEC	Chairless Charl	Ready)	35mm (Tubeless Ready)	Chairless Charl
SPOKES FRONT HUB	Stainless Steel SHIMANO HB-TX506 9x100mm QR	Black Stainless Steel SHIMANO HB-MT400-B Boost 110	Black Stainless Steel Boost 110 Thru-axle 15mm	Stainless Steel Alloy 9x135mm QR
PROINT HUD		Thru-axle 15mm SHIMANO HB-MT400-B Boost 148		Alloy 9X155111111 QK
REAR HUB	BAFANG H400B 135mm	Thru-axle 12mm	Boost 148 Thru-axle 12mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT520	TEKTRO Cable Activated Hydraulic HD-C705
BRAKE ROTOR - Front	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT26 180mm
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 20311111	SHIMANO SM-RT30 20311111	SHIMANO SM-RT26 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SRAM NX 11S	SHIMANO Deore 11S	MICROSHIFT AdventX 10S
CASSETTE	SHIMANO Altus 9S 11-36T	SRAM Power Glid 1130 11-42	SHIMANO Deore 11S 11-51T	MICROSHIFT AdventX 10S 11-48T
SHIFTERS	SHIMANO Altus 9S	SRAM NX 11S	SHIMANO Deore 11S	MICROSHIFT AdventX 10S
CHAINRING	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA ChainFlow BCD104 38T
CRANK	MIRANDA JIS 170	SAMOX Shape 170/0	SHIMANO FC-EM600 165	MIRANDA JIS 170
CHAIN	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	KMC e11 Turbo e-bike series	KMC e10 Turbo e-bike series
CHAINGUARD	Yes - SKS	Yes - FSA	Yes - GW	Yes - MIRANDA
SAFETY & ACESSORIES				
RACK	ATRANVELO City AVS (max.: 25Kg)	-	-	-
FRONT LIGHT	AXA Ecoline 15 with reflector	-	LITEMOVE SE-110 with reflector 110	-
			Lux	
REAR LIGHT	AXA Slim with reflector	-	-	-
KICKSTAND	ATRANVELO Dux	-	-	-
MUDGUARD	SKS	-	-	-
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	FIDLOCK Twist	Not included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE SAN MARCO X3 e-bike	SELLE SAN MARCO GND	SELLE ITALIA Model X Superflow
SEAT POST	AL Black 300mm 31,6mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm	KindShock Dropper Post Lev Integra Travel 150mm	AL Black 300mm 31,6mm /15mm
SEAT CLAMP	Alloy black with screw	Alloy black with screw	Alloy black with screw	Alloy black with screw
PEDALS	NECO with reflectors	UNION SP-400 Flat with reflectors	MARWI SP-400 Flat with reflectors	MARWI SP-400 Flat with reflectors
FRAMELOCK			- MARWI SP-400 FIAL WILLT TELLECTORS	
INAMELUUN	Not included. Sold separately.	Not included. Sold separately.	-	Not included. Sold separately.