









	L 1,133	L Z,133	L Z,143	L 1,7 33
PRODUCT INFORMATION				
FRAME SIZES	S (46cm) - M (52cm) - L (56cm)	S (45cm) - M (50cm) - L (55cm)	S-M (42cm) - L/XL (46cm)	M (52cm) - L (56cm)
WEIGHT	Approx. 24kg	Approx. 28kg	Approx. 26Kg	Approx. 20kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120kg	135Kg	150kg
MAKINGH BIKE WRIGHT	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder painting scratch resistant with
PAINTING	With Matte Varnish	with Matte or Glossy Varnish	with Matte Varnish	Glossy Varnish
COLOUR(s)	Moon Grey with matte finish Desert Sand with matte finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish		Metallic Blue
FRAME				
FRAME	Aluminium Low Step	Aluminium Low Step	MTB Hardtail Aluminum	Aluminium High Step
SUSPENSION	-	-	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	-
FORK	Rigid Alloy 28"	Rigid Alloy 28"	-	Rigid Alloy 28"
HEADSET	SHIS 1-1/8"	FSA 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	BAFANG H400B Rear Wheel 45Nm	DDOCE DDIVE C ALLIEONS	BROSE DRIVE S MAG Horizontal 90Nm	DAFANC II/ OOD Door Whool / FNpp
DRIVE UNIT		BROSE DRIVE C ALU 50Nm	522Wh 36V - Integrated on Downtube	
BATTERY	- Non Removable	504Wh 36V - Integrated on Downtube - Removable	- Removable	- 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	2A - 7 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time
DISPLAY	BAFANG DP.C11	BROSE Allround	Brose Allround	BAFANG DP.C11
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	Z00M Gravel 400mm / 31.8mm / Flare 25°
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 100mm - 31.8mm - 7°
GRIPS	HERRMANS DD36 Ergonomic	ERGON GP1	ERGON GA30	SELLE ITALIA SG Tape
WHEELSET				
	CONTINENTAL Contact Cruiser	CONTINENTAL Contact Cruiser	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	
TYRES	28"x2,0"	28"x2,2"	29''x2,4''	VITTORIA Terreno Dry 29"x1,75" 29"
WHEEL SIZE	28	28	27,5" (S) / 29" (M-L/XL)	29
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm
SPOKES	Stainless Steel	Black Stainless Steel	Black Stainless Steel	Stainless Steel
FRONT HUB	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	Alloy 9x135mm QR
REAR HUB	BAFANG H400B 135mm	SHIMANO Nexus SG-C6001-8D	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	TEKTRO Cable Activated Hydraulic HD-C705
BRAKE ROTOR - Front	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT26 180mm
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT26 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	-	SRAM NX 11S	MICROSHIFT AdventX 10S
CASSETTE	SHIMANO Altus 9S 11-36T	-	SRAM Power Glid 1130 11-42	MICROSHIFT AdventX 10S 11-48T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Nexus 8	SRAM NX 11S	MICROSHIFT AdventX 10S
CHAINRING	MIRANDA ChainFlow BCD104 38T	MIRANDA BCD 104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	MIRANDA JIS 170	SAMOX Shape 175/0	SAMOX Shape 170/0	MIRANDA JIS 170
CHAIN	SHIMANO CN-HG53	SHIMANO CN-NX10	KMC E11 Turbo e-bike series	KMC e10 Turbo e-bike series
CHAINGUARD	Yes - SKS	Yes - HEBIE	Yes - FSA	Yes - MIRANDA
SAFETY & ACESSORIES				
RACK	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	_
FRONT LIGHT	AXA Ecoline 15 with reflector	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	-
REAR LIGHT	AXA Ecoline 15 with reflector AXA Slim with reflector	PICCADILLY with reflector	PICCADILY with reflector	-
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	
				-
MUDGUARD	SKS	SKS	SKS	-
BELL	- Not included Cald service to	Yes	Yes	Not included Cald assessment
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel	SELLE SAN MARCO X3 e-bike black	SELLE ITALIA Model X Superflow
SEAT POST	AL Black 300mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm	AL Black 300mm 31,6mm /15mm
SEAT CLAMP	Alloy black with screw	Alloy black with quick release	Alloy black with screw	Alloy black with screw
PEDALS	NECO with reflectors	UNION SP-827 Flat with reflectors	UNION SP-400 Flat with reflectors	MARWI SP-400 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.

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