









	L Z,133	L Z,433	L Z,143	L 1,7 33
PRODUCT INFORMATION				
FRAME SIZES	S (45cm) - M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)	S-M (42cm) - L/XL (46cm)	M (52cm) - L (56cm)
WEIGHT	Approx. 28kg	Approx. 26kg	Approx. 26Kg	Approx. 20kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	135Kg	150kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder painting scratch resistant with
PAINTING	with Matte or Glossy Varnish	with Matte or Glossy Varnish	with Matte Varnish	Glossy Varnish
COLOUR(s)	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	Black Fog with Matte Finish Moon Grey Gloss with Glossy finish	Black Fog with matte finish Pure Red with matte finish Rock Blue with matte finish	Metallic Blue
FRAME				
FRAME	Aluminium Low Step	MTB Hardtail Aluminium	MTB Hardtail Aluminum	Aluminium High Step
SUSPENSION	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5"	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	-
FORK	Rigid Alloy 28"	-	-	Rigid Alloy 28"
HEADSET	FSA 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	Semi integrated 1-1/8"
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE C ALU 50Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	RAFANG HAOOR Pear Wheel A5Nm
	504Wh 36V - Integrated on Downtube		522Wh 36V - Integrated on Downtube	
BATTERY	- Removable	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	Yes	-
CHARGER	2A - 7 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	BROSE Allround	BROSE Allround	Brose Allround	BAFANG DP.C11
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	Z00M Gravel 400mm / 31.8mm / Flare 25°
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 100mm - 31.8mm - 7º
GRIPS	ERGON GP1	ERGON GA30	ERGON GA30	SELLE ITALIA SG Tape
WHEELSET				'
	CONTINENTAL Contact Cruiser	CONTINENTAL Mountain King	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	
TYRES	28"x2,2"	27,5"x2,6"	29''x2,4''	VITTORIA Terreno Dry 29"x1,75"
WHEEL SIZE	28"	27,5"	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	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	Alloy 9x135mm QR
REAR HUB	SHIMANO Nexus SG-C6001-8D	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	TEKTRO Cable Activated Hydraulic HD-C705
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT26 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT26 180mm
REAR DERRAILEUR	-	SHIMANO Deore 10S	SRAM NX 11S	MICROSHIFT AdventX 10S
CASSETTE	-	SHIMANO Deore 10S 11-42T	SRAM Power Glid 1130 11-42	MICROSHIFT AdventX 10S 11-48T
SHIFTERS	SHIMANO Nexus 8	SHIMANO Deore 10S	SRAM NX 11S	MICROSHIFT AdventX 10S
CHAINRING	MIRANDA BCD 104 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SAMOX Shape 175/0	SAMOX Shape 175/5	SAMOX Shape 170/0	MIRANDA JIS 170
CHAIN	SHIMANO CN-NX10	SHIMANO CN-E6090	KMC E11 Turbo e-bike series	KMC e10 Turbo e-bike series
CHAINGUARD	Yes - HEBIE	Yes - FSA	Yes - FSA	Yes - MIRANDA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO Tour AVS (max.: 25Kg)	-
FRONT LIGHT	AXA Blueline 30 with reflector	-	SPANNINGA Axendo 40 with reflector	-
REAR LIGHT	PICCADILLY 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 included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow	SELLE SAN MARCO X3 e-bike black	SELLE ITALIA Model X Superflow
			FSA Gossamer 31.6mm / 350mm	·
SEAT POST	AL Black 350mm 31,6mm/15mm	FSA Gossamer 350mm 31.6mm /20mm		AL Black 300mm 31,6mm /15mm
		/20mm	/20mm Alloy black with screw	AL Black 300mm 31,6mm /15mm Alloy black with screw
SEAT POST	AL Black 350mm 31,6mm/15mm		/20mm	

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