









	L Z,143	L 1,7 33	L Z,Z33	L Z,143
PRODUCT INFORMATION				
FRAME SIZES	S-M (42cm) - L/XL (46cm)	M (52cm) - L (56cm)	M (44cm) - L (48cm)	M (50cm) - L (55cm)
WEIGHT	Approx. 26Kg	Approx. 20kg	Approx. 25kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	135Kg	150kg	120kg	120kg
DAINTING	Powder Painting Scratch Resistant	Powder painting scratch resistant with	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte Varnish	Glossy Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish
COLOUR(s)	Black Fog with matte finish Pure Red with matte finish Rock Blue with matte finish	Metallic Blue	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	Black Suit with matte finish
FRAME				
FRAME	MTB Hardtail Aluminum	Aluminium High Step	Aluminium Low Step	Aluminium Low Step
SUSPENSION	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	-	-	-
FORK	-	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"	Acros 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	BAEANG HAGOR Boar Whool AENIM	SHIMANO STEPS E5000 40Nm	BROSE DRIVE C Horizontal 50Nm
		36V 360Wh - Integrated on Downtube	418Wh 36V - Semi-integrated in	504Wh 36V - Semi-Integrated on
BATTERY	- Removable	- Non Removable	downtube - Removable	Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	-	Yes	Yes
CHARGER	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time	2A - 6 hours total charge time	4A - 4 to 5 hours total charge time
DISPLAY	Brose Allround	BAFANG DP.C11	SHIMANO SC-E6100	MARQUARDT Display
COCKPIT				
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	Z00M Gravel 400mm / 31.8mm / Flare 25°	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 100mm - 31.8mm - 7°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GA30	SELLE ITALIA SG Tape	HERRMANS DD36	ERGOTECH EG-AMBITION
WHEELSET				
	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-			
TYRES WHEEL SIZE	29"x2,4" 27,5" (S) / 29" (M-L/XL)	VITTORIA Terreno Dry 29"x1,75" 29"	CONTINENTAL Ride Cruiser 28"x2,0" 28"	CONTINENTAL Ride Cruiser 28"x2,2" 28"
WHEEL SIZE	Alloy Double Wall 30mm (Tubeless	29	20	20
RIMS	Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double 25mm
SPOKES	Black Stainless Steel	Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	Alloy 9x135mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm	SHIMAN0 FH-TX505 135mm	SHIMANO NEXUS SG-C6001 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT400	TEKTRO Cable Activated Hydraulic HD-C705	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO SM-RT26 180mm	SHIMANO SM-RT 180mm	CL HJ-DXR1814 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT26 180mm	SHIMANO SM-RT 160mm	CL HJ-DXR1814 180mm
REAR DERRAILEUR	SRAM NX 11S	MICROSHIFT AdventX 10S	SHIMANO Altus 9S	-
CASSETTE	SRAM Power Glid 1130 11-42	MICROSHIFT AdventX 10S 11-48T	SHIMANO Altus 9S 11-36T	-
SHIFTERS	SRAM NX 11S	MICROSHIFT AdventX 10S	SHIMANO Altus 9S	SHIMANO NEXUS 8
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow BCD 104 38T
CRANK	SAMOX Shape 170/0	MIRANDA JIS 170	SHIMANO FC-E5010 - 175	SAMOX Shape 175
CHAIN	KMC E11 Turbo e-bike series	KMC e10 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-NX10
CHAINGUARD	Yes - FSA	Yes - MIRANDA	Yes - SKS	Yes - HEBIE
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 Blueline 30 with reflector
REAR LIGHT	PICCADILY with reflector	-	PICCADILLY with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	-	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	-	SKS	SKS
BELL	Yes	-	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Frame not prepared.	Not included. Sold separately.
SADDLE	SELLE SAN MARCO X3 e-bike black	SELLE ITALIA Model X Superflow	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel
SEAT POST	FSA Gossamer 31.6mm / 350mm /20mm	AL Black 300mm 31,6mm /15mm	AL Black 350mm 30,9mm/15mm	AL Black 350mm 27.2mm/15mm
SEAT CLAMP	Alloy black with screw	Alloy black with screw	Alloy black with quick release	Alloy black with quick release
PEDALS	UNION SP-400 Flat with reflectors	MARWI SP-400 Flat with reflectors	UNION SP-827 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.

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