









	L 1,7 33	L Z,Z33	L Z,143	L Z,133
PRODUCT INFORMATION				
FRAME SIZES	M (52cm) - L (56cm)	M (44cm) - L (48cm)	S-M (42cm) - L/XL (46cm)	S (45cm) - M (50cm) - L (55cm)
WEIGHT	Approx. 20kg	Approx. 25kg	Approx. 26Kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	120kg	135Kg	120kg
	Powder painting scratch resistant with		Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	Glossy Varnish	with Matte or Glossy Varnish	with Matte Varnish	with Matte or Glossy Varnish
COLOUR(s)	Metallic Blue	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	Black Fog with matte finish Pure Red with matte finish Rock Blue with matte finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish
FRAME				
FRAME	Aluminium High Step	Aluminium Low Step	MTB Hardtail Aluminum	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	Semi integrated 1-1/8"	Acros 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
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE C ALLISONM
	36V 360Wh - Integrated on Downtube		522Wh 36V - Integrated on Downtube	
BATTERY	- Non Removable	downtube - Removable	- Removable	- Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	-	Yes	Yes	Yes
CHARGER	2A - 5 hours total charge time	2A - 6 hours total charge time	4A - 3 to 6 hours total charge time	2A - 7 hours total charge time
DISPLAY	BAFANG DP.C11	SHIMANO SC-E6100	Brose Allround	BROSE Allround
COCKPIT				
HANDLEBAR	Z00M Gravel 400mm / 31.8mm / Flare 25°	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	AL 100mm - 31.8mm - 7º	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	SELLE ITALIA SG Tape	HERRMANS DD36	ERGON GA30	ERGON GP1
WHEELSET	'			
TYRES	VITTORIA Terreno Dry 29''x1,75''	CONTINENTAL Ride Cruiser 28"x2,0"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"	CONTINENTAL Contact Cruiser 28"x2,2"
WHEEL SIZE	29"	28"	27,5" (S) / 29" (M-L/XL)	28"
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	Black Stainless Steel
FRONT HUB	Alloy 9x135mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	BAFANG H400B 135mm	SHIMANO FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Nexus SG-C6001-8D
DRIVETRAIN & BRAKES				
BRAKES	TEKTRO Cable Activated Hydraulic HD-C705	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT26 180mm	SHIMANO SM-RT 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT26 180mm	SHIMANO SM-RT 160mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	MICROSHIFT AdventX 10S	SHIMANO Altus 9S	SRAM NX 11S	-
CASSETTE	MICROSHIFT AdventX 10S 11-48T	SHIMANO Altus 9S 11-36T	SRAM Power Glid 1130 11-42	-
SHIFTERS	MICROSHIFT AdventX 10S	SHIMANO Altus 9S	SRAM NX 11S	SHIMANO Nexus 8
CHAINRING	MIRANDA ChainFlow BCD104 38T	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA BCD 104 38T
CRANK	MIRANDA JIS 170	SHIMAN0 FC-E5010 - 175	SAMOX Shape 170/0	SAMOX Shape 175/0
CHAIN	KMC e10 Turbo e-bike series	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	SHIMANO CN-NX10
CHAINGUARD	Yes - MIRANDA	Yes - SKS	Yes - FSA	Yes - HEBIE
SAFETY & ACESSORIES				
RACK	-	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	-	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	-	PICCADILLY with reflector	PICCADILY with reflector	PICCADILLY 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. Frame not prepared.	Not included. Sold separately.	Not included. Sold separately.
		SELLE ROYAL Rio Gel	SELLE SAN MARCO X3 e-bike black	SELLE ROYAL Rio Gel
	SELLE ITALIA Model X Sunerflow			
SADDLE SEAT POST	SELLE ITALIA Model X Superflow AL Black 300mm 31,6mm /15mm	AL Black 350mm 30,9mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm	AL Black 350mm 31,6mm/15mm
SADDLE	·	AL Black 350mm 30,9mm/15mm Alloy black with quick release	FSA Gossamer 31.6mm / 350mm /20mm Alloy black with screw	AL Black 350mm 31,6mm/15mm Alloy black with quick release
SADDLE SEAT POST	AL Black 300mm 31,6mm /15mm	<u> </u>	/20mm	

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