









	L 1,7 33	L 2,143	L Z,Z33	L Z,143
PRODUCT INFORMATION				
FRAME SIZES	M (52cm) - L (56cm)	M (50cm) - L (55cm)	M (44cm) - L (48cm)	S-M (42cm) - L/XL (46cm)
WEIGHT	Approx. 20kg	Approx. 28kg	Approx. 25kg	Approx. 26Kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	120kg	120kg	135Kg
MAXIMON BIKE & RIDER WEIGHT	Powder painting scratch resistant with	<u> </u>	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	Glossy Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish	with Matte Varnish
COLOUR(s)	Metallic Blue	Black Suit 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	Aluminium Low Step	MTB Hardtail Aluminum
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"	FSA 1.5" to 1-1/8" Tapered SHIS	Acros 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM	-	·	·	·
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DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE C Horizontal 50Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	36V 360Wh - Integrated on Downtube - Non Removable	Downtube - Removable	418Wh 36V - Semi-integrated in downtube - Removable	522Wh 36V - Integrated on Downtube - 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	4A - 4 to 5 hours total charge time	2A - 6 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	BAFANG DP.C11	MARQUARDT Display	SHIMANO SC-E6100	Brose Allround
COCKPIT				
HANDLEBAR	Z00M Gravel 400mm / 31.8mm / Flare 25°	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 100mm - 31.8mm - 7°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0-	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	SELLE ITALIA SG Tape	ERGOTECH EG-AMBITION	HERRMANS DD36	ERGON GA30
WHEELSET	'			
TYRES	VITTORIA Terreno Dry 29"x1,75"	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Ride Cruiser 28"x2,0"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"
WHEEL SIZE	29"	28"	28"	27,5" (S) / 29" (M-L/XL)
RIMS	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)
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 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	BAFANG H400B 135mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	TEKTRO Cable Activated Hydraulic HD-C705	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT26 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT 180mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT26 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT 160mm	SHIMANO SM-RT30 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 NEXUS 8	SHIMANO Altus 9S	SRAM NX 11S
CHAINRING	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow BCD 104 38T	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	MIRANDA JIS 170	SAMOX Shape 175	SHIMANO FC-E5010 - 175	SAMOX Shape 170/0
CHAIN	KMC e10 Turbo e-bike series	SHIMANO CN-NX10	SHIMANO CN-HG53	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - MIRANDA	Yes - HEBIE	Yes - SKS	Yes - FSA
SAFETY & ACESSORIES				
RACK	-	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
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FRONT LIGHT	-	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 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 ITALIA Model X Superflow	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel	SELLE SAN MARCO X3 e-bike black
SEAT POST	AL Black 300mm 31,6mm /15mm	AL Black 350mm 27.2mm/15mm	AL Black 350mm 30,9mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm
SEAT CLAMP	Alloy black with screw	Alloy black with quick release	Alloy black with quick release	Alloy black with screw
PEDALS	MARWI SP-400 Flat with reflectors	UNION SP-827 with reflectors	UNION SP-827 Flat with reflectors	UNION 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.