









	L Z,433	L 1,7 33	L Z,Z33	L Z,143
PRODUCT INFORMATION				
FRAME SIZES	S (42cm) - M (46cm) - L (50cm)	M (52cm) - L (56cm)	M (44cm) - L (48cm)	S-M (42cm) - L/XL (46cm)
WEIGHT	Approx. 26kg	Approx. 20kg	Approx. 25kg	Approx. 26Kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	150kg	120kg	135Kg
MAXIMON BIKE & RIDER WEIGHT	Powder Painting Scratch Resistant	Powder painting scratch resistant with	<u> </u>	
PAINTING	with Matte or Glossy Varnish	Glossy Varnish	with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Matte Varnish
COLOUR(s)	Black Fog with Matte Finish   Moon Grey Gloss with Glossy finish	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
FRAME				
FRAME	MTB Hardtail Aluminium	Aluminium High Step	Aluminium Low Step	MTB Hardtail Aluminum
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	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 ALU 90Nm	BAFANG H400B Rear Wheel 45Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	36V 360Wh - Integrated on Downtube - Non 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 - 7 hours total charge time	2A - 5 hours total charge time	2A - 6 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	BROSE Allround	BAFANG DP.C11	SHIMANO SC-E6100	Brose Allround
COCKPIT				
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	Z00M Gravel 400mm / 31.8mm / Flare 25°	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 100mm - 31.8mm - 7°	AL 90mm - 31.8mm - adjustable 0-	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	ERGON GA30	SELLE ITALIA SG Tape	HERRMANS DD36	ERGON GA30
WHEELSET		·		
	CONTINENTAL Mountain King			MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-
TYRES	27,5"x2,6"	VITTORIA Terreno Dry 29"x1,75"	CONTINENTAL Ride Cruiser 28"x2,0"	29"x2,4"
WHEEL SIZE	27,5"	29''	28"	27,5" (S) / 29" (M-L/XL)
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)
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-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm	SHIMANO FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	TEKTRO Cable Activated Hydraulic HD-C705	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm	SHIMANO SM-RT 180mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm	SHIMANO SM-RT 160mm	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	SHIMANO Deore 10S	MICROSHIFT AdventX 10S	SHIMANO Altus 9S	SRAM NX 11S
CASSETTE	SHIMANO Deore 10S 11-42T	MICROSHIFT AdventX 10S 11-48T	SHIMANO Altus 9S 11-36T	SRAM Power Glid 1130 11-42
SHIFTERS	SHIMANO Deore 10S	MICROSHIFT AdventX 10S	SHIMANO Altus 9S	SRAM NX 11S
CHAINRING	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD104 38T	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	SAMOX Shape 175/5	MIRANDA JIS 170	SHIMANO FC-E5010 - 175	SAMOX Shape 170/0
CHAIN	SHIMANO CN-E6090	KMC e10 Turbo e-bike series	SHIMANO CN-HG53	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - FSA	Yes - MIRANDA		Yes - FSA
SAFETY & ACESSORIES	162 - LOW	tes - MIRANDA	Yes - SKS	162 - L24
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. Frame not prepared.	Not included. Sold separately.
SADDLE	SELLE ROYAL Shadow	SELLE ITALIA Model X Superflow	SELLE ROYAL Rio Gel	SELLE SAN MARCO X3 e-bike black
	FSA Gossamer 350mm 31.6mm	AL Black 300mm 31,6mm /15mm	AL Black 350mm 30,9mm/15mm	FSA Gossamer 31.6mm / 350mm
SEAT POST	/20mm	AL BIACK SOUTHITI ST,OTHITT/TSTITITI		/20mm
SEAT CLAMP		Alloy black with screw	Alloy black with quick release	Alloy black with screw
	/20mm	<u> </u>		

<sup>\*</sup> We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.