









	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)	M (50cm) - L (55cm)
WEIGHT	Approx. 26kg	Approx. 20kg	Approx. 25kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	150kg	120kg	120kg
PAINTING	Powder Painting Scratch Resistant	Powder painting scratch resistant with	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	Glossy Varnish	with Matte or Glossy Varnish	with Matte or Glossy 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 Suit with matte finish
FRAME				
FRAME	MTB Hardtail Aluminium	Aluminium High Step	Aluminium Low Step	Aluminium Low Step
SUSPENSION	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	-	-	-
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 ALU 90Nm	BAFANG H400B Rear Wheel 45Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE C Horizontal 50Nm
BATTERY	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	36V 360Wh - Integrated on Downtube - Non Removable	418Wh 36V - Semi-integrated in downtube - Removable	504Wh 36V - Semi-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 - 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				
TYRES	CONTINENTAL Mountain King 27,5"x2,6"	VITTORIA Terreno Dry 29"x1,75"	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL Ride Cruiser 28"x2,2"
WHEEL SIZE	27,5"	29"	28"	28"
RIMS	Alloy Double Wall 25mm	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	SHIMANO FH-TX505 135mm	SHIMANO NEXUS SG-C6001 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	TEKTRO Cable Activated Hydraulic HD-C705	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm	SHIMANO SM-RT 180mm	CL HJ-DXR1814 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm	SHIMANO SM-RT 160mm	CL HJ-DXR1814 180mm
REAR DERRAILEUR	SHIMANO Deore 10S	MICROSHIFT AdventX 10S	SHIMANO Altus 9S	-
CASSETTE	SHIMANO Deore 10S 11-42T	MICROSHIFT AdventX 10S 11-48T	SHIMANO Altus 9S 11-36T	- CHIMANO NEW S C
SHIFTERS	SHIMANO Deore 10S	MICROSHIFT AdventX 10S	SHIMANO Altus 9S	SHIMANO NEXUS 8
CHAINRING CRANK	SAMOX BCD 104 36T SAMOX Shape 175/5	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170	SHIMANO SN-CRE50 38T SHIMANO FC-E5010 - 175	MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175
CHAIN	SHIMANO CN-E6090	KMC e10 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-NX10
CHAINGUARD	Yes - FSA	Yes - MIRANDA	Yes - SKS	Yes - HEBIE
SAFETY & ACESSORIES	ies isk	163 MINANDA	165 51/5	ies fieble
RACK			ATDANIVELO Tour AVS (may : 25 Va)	ATDANIVELO City M/S (max · 2EVa)
FRONT LIGHT	-	-	ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 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 ROYAL Rio Gel
SEAT POST	FSA Gossamer 350mm 31.6mm /20mm	AL Black 300mm 31,6mm /15mm	AL Black 350mm 30,9mm/15mm	AL Black 350mm 27.2mm/15mm
	Alloy black with quick release	Alloy black with screw	Alloy black with quick release	Alloy black with quick release
SEAI CLAMP				
SEAT CLAMP PEDALS	Union SP-21600 Flat with reflectors	MARWI SP-400 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 with reflectors

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