









	L Z,143	L 2,343	L 1,7 33	L 1,7 33
PRODUCT INFORMATION				
FRAME SIZES	M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)	M (19cm) - L (20,5cm)	M (52cm) - L (56cm)
WEIGHT	Approx. 28kg	Approx. 28kg	Approx. 25kg	Approx. 20kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	120kg	150kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	12.5 Ng	Powder painting scratch resistant with
PAINTING	with Matte or Glossy Varnish	with Matte or Glossy Varnish	-	Glossy Varnish
COLOUR(s)	Black Suit with matte finish	Black Fog with matte minish   Moon Grey Gloss with glossy finish	White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish	Metallic Blue
FRAME				
FRAME	Aluminium Low Step	Aluminium MTB Hardtail	Aluminium High Step	Aluminium High 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	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"
E-BIKE SYSTEM	·		·	
E BIRE STOTEM			SHIMANO Steps E5000 Horizontal	
DRIVE UNIT	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm	40Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	504Wh 36V - Semi-Integrated on Downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated on Downtube - Removable	36V 360Wh - Integrated on Downtube - Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	-
CHARGER	4A - 4 to 5 hours total charge time	2A - 7 hours total charge time	2A - 6 hours total charge time	2A - 5 hours total charge time
DISPLAY	MARQUARDT Display	BROSE Allround	SHIMANO E5000	BAFANG DP.C11
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	Z00M Gravel 400mm / 31.8mm / Flare 25°
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 100mm - 31.8mm - 7°
GRIPS	ERGOTECH EG-AMBITION	ERGON GA30	HERRMANS DD36 Ergonomic	SELLE ITALIA SG Tape
WHEELSET			3	'
***************************************		CONTINENTAL Mountain Ving	CONTINENTAL Double Eighter	
TYRES	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL Double Fighter 29"x2,0"	VITTORIA Terreno Dry 29"x1,75"
WHEEL SIZE	28"	27,5"	29"	29"
RIMS	Alloy Double 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Stainless Steel Black	Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	Alloy 9x135mm QR
REAR HUB	SHIMANO NEXUS SG-C6001 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO FH-TX505 135mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	TEKTRO Cable Activated Hydraulic HD-C705
BRAKE ROTOR - Front	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm
BRAKE ROTOR - Rear	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm
REAR DERRAILEUR	-	SHIMANO Deore 10S	SHIMANO ALTUS 9S	MICROSHIFT AdventX 10S
CASSETTE	-	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T	MICROSHIFT AdventX 10S 11-48T
SHIFTERS	SHIMANO NEXUS 8	SHIMANO Deore 10S	SHIMANO ALTUS 9S	MICROSHIFT AdventX 10S
CHAINRING	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T	SHIMANO SM-CRE50 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SAMOX Shape 175	SAMOX Shape 175/5	SHIMANO FC-E5010 - 175	MIRANDA JIS 170
CHAIN	SHIMANO CN-NX10	SHIMANO CN-E6090	SHIMANO CN-HG53	KMC e10 Turbo e-bike series
CHAINGUARD	Yes - HEBIE	Yes - FSA	Yes - SHIMANO	Yes - MIRANDA
SAFETY & ACESSORIES				
RACK	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	-
FRONT LIGHT	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	-
REAR LIGHT	PICCADILY with reflector	AXA Slim with reflector	PICCADILY with reflector	-
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	-
MUDGUARD BELL	SKS Yes	SKS -	SKS Yes	-
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not suplied. Frame prepared for standard	Not included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow	SELLE ROYAL Essenza Moderate Gel	SELLE ITALIA Model X Superflow
SEAT POST	AL Black 350mm 27.2mm/15mm	FSA Gossamer 350mm 31.6mm /20mm	AL Black 350mm 30,9mm/15mm	AL Black 300mm 31,6mm /15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with screw	Alloy black with quick release	Alloy black with screw
PEDALS	UNION SP-827 with reflectors	Union SP-21600 Flat with reflectors	UNION SP-827 with reflectors	MARWI SP-400 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.

<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.