









	L Z,Z 33	L 1,333	L Z,143	L Z,143
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	-	S-M (42cm) - L/XL (46cm)	M (50cm) - L (55cm)
WEIGHT	Approx. 25kg	Approx. 24 Kg	Approx. 26Kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	150kg	135Kg	120kg
PAINTING	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	With Matte Varnish	with Matte Varnish	with Matte or Glossy Varnish
COLOUR(s)	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	Moon Grey with matte finish Desert Sand with matte finish	Black Fog with matte finish Pure Red with matte finish Rock Blue with matte finish	Black Suit with matte finish
FRAME				
FRAME	Aluminium Low Step	Aluminium High 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	Acros 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO STEPS E5000 40Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE C Horizontal 50Nm
BATTERY	418Wh 36V - Semi-integrated in downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	522Wh 36V - Integrated on 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 - 6 hours total charge time	2A - 5 hours total charge time	4A - 3 to 6 hours total charge time	4A - 4 to 5 hours total charge time
DISPLAY	SHIMANO SC-E6100	BAFANG DP.C11	Brose Allround	MARQUARDT Display
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 100mm - 31.8mm - 7°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	HERRMANS DD36	HERRMANS DD36 Ergonomic	ERGON GA30	ERGOTECH EG-AMBITION
WHEELSET				
TVDES		CONTINENTAL Double Fighter III	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	
TYRES	CONTINENTAL Ride Cruiser 28''x2,0''	29''x2,0''	29"x2,4"	CONTINENTAL Ride Cruiser 28"x2,2"
WHEELSIZE	28"	29"	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 25mm
SPOKES	Black Stainless Steel	Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO FH-TX505 135mm	BAFANG H400B 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO NEXUS SG-C6001 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT400	CLARKS Hydraulic M2
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm	CL HJ-DXR1814 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm	CL HJ-DXR1814 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Altus 9S	SRAM NX 11S	-
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Altus 9S 11-36T	SRAM Power Glid 1130 11-42	-
SHIFTERS	SHIMANO Altus 9S	SHIMANO Altus 9S	SRAM NX 11S	SHIMANO NEXUS 8
CHAINRING	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD 104 38T
CRANK	SHIMANO FC-E5010 - 175	MIRANDA JIS 170	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SAMOX Shape 175
CHAINGUARD	SHIMANO CN-HG53 Yes - SKS	SHIMANO CN-HG53 Yes - MIRANDA	Yes - FSA	SHIMANO CN-NX10 Yes - HEBIE
SAFETY & ACESSORIES	IE2 - 7I/7	ISO - MINANDA	ICO - I OM	ICO - HEDIE
	ATDANIVELOTERS AVE (Extra)	ATDANIVELO CIT. AVC (ma 251/m)	ATDANIVELOT AVC (251/-)	ATDANIVELO CITANIC (To the DELV.)
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	AXA Scoline 15 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector PICCADILY with reflector
REAR LIGHT KICKSTAND	PICCADILLY with reflector ATRANVELO Dux	AXA Slim with reflector ATRANVELO Dux	PICCADILY with reflector ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	SKS
BELL	Yes	- 2V2	Yes	Yes
BOTTLE CAGE	Not included. Frame not prepared.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE SAN MARCO X3 e-bike black	SELLE ROYAL Rio Gel
			FSA Gossamer 31.6mm / 350mm	
SEAT POST SEAT CLAMP	AL Black 350mm 30,9mm/15mm Alloy black with quick release	AL Black 300mm 31,6mm/15mm Alloy black with screw	/20mm Alloy black with screw	AL Black 350mm 27.2mm/15mm Alloy black with quick release
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PEDALS	UNION SP-827 Flat with reflectors	NECO with reflectors	UNION SP-400 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.