









	L Z,143	L U	L Z,J33	L 1,J33
PRODUCT INFORMATION				
FRAME SIZES	M (50cm) - L (55cm)	M (50cm) - L (56cm)	S-M (42cm) - L/XL (46cm)	-
WEIGHT	Approx. 28kg	Approx. 27kg	Approx. 26Kg	Approx. 24 Kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	135Kg	150kg
	Powder Painting Scratch Resistant	12.0109	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	- White Chamital along the little and	with Matte Varnish	With Matte Varnish
COLOUR(s)	Black Suit with matte finish	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
FRAME				
FRAME	Aluminium Low Step	Aluminium High Step	MTB Hardtail Aluminium	Aluminium High Step
	Adminidit Low Step	Adminiam riight Step	Rockshox 35S Air Travel 120mm Axle	Adminiantingnistep
SUSPENSION	-	-	Boost 110mm 27.5"/29"	-
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	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	504Wh 36V - Semi-Integrated on Downtube - Removable	504Wh 36V - Semi-integrated on Downtube - Removable	522Wh 36V - Integrated on Downtube - Removable	360Wh 36V - 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	4A - 3 to 6 hours total charge time	4A - 3,6 hours total charge time	2A - 5 hours total charge time
DISPLAY	MARQUARDT Display	BROSE Allround	BROSE Allround	BAFANG DP.C11
COCKPIT		2552 / M. 54114		
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 680mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm	AL 660mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0-	(Straight)  FSA V-Drive 60mm/ 31.8mm / ±6°	AL 100mm - 31.8mm - 7°
	90°	90°	<u> </u>	
GRIPS	ERGOTECH EG-AMBITION	ERGON GA30	ERGON GA30	HERRMANS DD36 Ergonomic
WHEELSET				
TYRES	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Double Fighter III 29''x2,0''	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"	CONTINENTAL Double Fighter III 29"x2,0"
WHEEL SIZE	28"	29"	27,5" (S) / 29" (M-L/XL)	29"
RIMS	Alloy Double 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR
REAR HUB	SHIMANO NEXUS SG-C6001 135mm	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES			Title date 12 iiiii	
	CLADIC Underville M2	CLIMANIO Liverzulia MT200	CLUMANIQ Lludroulio MT/ 00	ALLIONICA III describa III IIT / 7/
BRAKES BRAKE ROTOR - Front	CLARKS Hydraulic M2 CL HJ-DXR1814 180mm	SHIMANO Hydraulic MT200 SHIMANO SM-RT10 180mm	SHIMANO Hydraulic MT400 SHIMANO SM-RT30 203mm	ALHONGA Hydraulic HJ-HT474 ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 20311111	ALHONGA HJ-DXR1806 180MM
REAR DERRAILEUR	- CE113-DAK1014 100111111	SHIMANO Deore 10S	SRAM NX 11S	SHIMANO Altus 9S
CASSETTE		SHIMANO Deore 10S 11-42T	SRAM Power Glid 1130 11-42	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO NEXUS 8	SHIMANO Deore 10S	SRAM NX 11S	SHIMANO Altus 9S
CHAINRING	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SAMOX Shape 175	SAMOX Shape 175/0	SAMOX Shape 170/0	MIRANDA JIS 170
CHAIN	SHIMANO CN-NX10	SHIMANO CN-E6090	KMC E11 Turbo e-bike series	SHIMANO CN-HG53
CHAINGUARD	Yes - HEBIE	Yes - FSA	Yes - FSA	Yes - MIRANDA
SAFETY & ACESSORIES				
RACK	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	-	AXA Ecoline 15 with reflector
REAR LIGHT	PICCADILY with reflector	PICCADILLY with reflector	-	AXA Slim with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	-	ATRANVELO Dux
MUDGUARD	SKS	SKS	-	SKS
BELL	Yes	Yes	-	-
BOTTLE CAGE	Not included. Sold separately.	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	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 350mm 27.2mm/15mm	AL Black 350mm 31,6mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm	AL Black 300mm 31,6mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with screw	Alloy black with screw
PEDALS	UNION SP-827 with reflectors	UNION SP-827 Flat with reflectors	UNION SP-400 Flat with reflectors	NECO 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.