









	L Z,143	L Z,J33	L 2,143	L 1,133
PRODUCT INFORMATION				
FRAME SIZES	M (50cm) - L (55cm)	S/M (46cm) - L/XL (54cm)	S-M (42cm) - L/XL (46cm)	S (46cm) - M (52cm) - L (56cm)
WEIGHT	Approx. 28kg		Approx. 26Kg	Approx. 24kg
		Approx. 26,5kg		- ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
MAXIMUM BIKE & RIDER WEIGHT	120kg	145kg	135Kg	145kg
PAINTING	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant with Matte Varnish	Powder Painting Scratch Resistant With Matte Varnish
	with Matte or Glossy Varnish	with Matte or Glossy Varnish	WILLI MALLE VAITIISII	WILLI MALLE VAITIISIT
COLOUR(s)	Black Suit with matte finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish Desert Sand with matte	Black Fog with matte finish Pure Red with matte finish Rock Blue with	Moon Grey with matte finish Desert Sand with matte finish
		finish	matte finish	Sand with matte milsh
FRAME				
FRAME	Aluminium Low Step	Aluminium Low Step	MTB Hardtail Aluminum	Aluminium Low Step
SUSPENSION	-	-	Rockshox 35S Air Travel 120mm Axle	-
	Divid Alley 201	Pinist Allow 201	Boost 110mm 27.5"/29"	District Allers 2011
FORK	Rigid Alloy 28"	Rigid Alloy 28" ACROS AZX-581 1.5" SHIS With	-	Rigid Alloy 28"
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	Blocklock 150° Integrated Cables	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE C Horizontal 50Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	504Wh 36V - Semi-Integrated on Downtube - Removable	504Wh 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	2A - 7 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time
DISPLAY		SHIMANO SC-E6100	Brose Allround	BAFANG DP.C11
	MARQUARDT Display	2HIMANO 2C-E0100	Brose Allround	BAFANG DP.CII
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - adjustable 0-90° - with integrated cables	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGOTECH EG-AMBITION	ERGON GP1	ERGON GA30	HERRMANS DD36 Ergonomic
WHEELSET				
TYRES	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Contact Urban	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	
WILLET CIZE	28"	28"X2,2"	29"x2,4"	28"x2,0"
WHEEL SIZE RIMS	Alloy Double 25mm	28" Alloy Double Wall 25mm	27,5" (S) / 29" (M-L/XL) Alloy Double Wall 30mm (Tubeless	28" Alloy Double Wall 25mm
CDOVEC	·	<u> </u>	Ready)	·
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-C6001135mm	SHIMANO Nexus SG-C6001-8D	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	ALHONGA Hydraulic HJ-HT474
BRAKE ROTOR - Front	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear		SHIMANO SM-RT10 180mm		ALHONGA HJ-DXR1806 180MM
	CL HJ-DXR1814 180mm		SHIMANO SM-RT30 180mm	
REAR DERRAILEUR	-	-	SRAM NX 11S	SHIMANO Altus 9S
CASSETTE		- CLIIMANO Nevare O	SRAM Power Glid 1130 11-42	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO NEXUS 8	SHIMANO Nexus 8	SRAM NX 11S	SHIMANO Altus 9S
CHAINRING	MIRANDA ChainFlow BCD 104 38T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SAMOX Shape 175	SHIMANO FC-E6100 175mm	SAMOX Shape 170/0	MIRANDA JIS 170
CHAIN	SHIMANO CN-NX10	SHIMANO CN-NX10	KMC E11 Turbo e-bike series	SHIMANO CN-HG53
CHAINGUARD	Yes - HEBIE	Yes - HEBIE	Yes - FSA	Yes - SKS
SAFETY & ACESSORIES				
RACK	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector	AXA Ecoline 15 with reflector
REAR LIGHT	PICCADILY with reflector	PICCADILLY with reflector	PICCADILY with reflector	AXA Slim with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	SKS
				JNJ
BELL	Yes	Yes	Yes	Not included Cald save white
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 Rio Gel	SELLE SAN MARCO X3 e-bike black FSA Gossamer 31.6mm / 350mm	SELLE ROYAL Rio Gel
SEAT POST SEAT CLAMP	AL Black 350mm 27.2mm/15mm	AL Black 300mm 31,6mm/15mm	/20mm	AL Black 300mm 31,6mm/15mm
	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.	AXA Block XXL	Not included. Sold separately.	Not included. Sold separately.

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