









	L Z,Z33	L 1,543	L 1,J33	L Z,J33
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	M (50cm)	-	S-M (42cm) - L/XL (46cm)
WEIGHT	Approx. 25kg	Approx. 27 Kg	Approx. 24 Kg	Approx. 26Kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120Kg	150kg	135Kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	with Matte	With Matte Varnish	with Matte Varnish
COLOUR(s)	White Star with glossy varnish Happy Blue with matte finish Black Suit with	Rlack Suit with Matte Finish	Moon Grey with matte finish Desert	_
COEOON(3)	matte finish	black safe with Matter Hillsh	Sand with matte finish	
FRAME				
FRAME	Aluminium Low Step	Aluminium High Step	Aluminium High Step	MTB Hardtail Aluminium
SUSPENSION	-	Sr SUNTOUR Mobie E25 Air 75mm	-	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"
FORK	Rigid Alloy 28"	-	Rigid Alloy 28"	-
HEADSET	Acros 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				, ,
DRIVE UNIT	CHIMANIO STEDS FEOOD / ON the	DDOCE DDIVE C ALLI OON	DAFANC II/ OOD Door Whool / FNm	DDOCE DDIVE C MAC Harizantal CONIC
DRIVE UNIT	SHIMANO STEPS E5000 40Nm 418Wh 36V - Semi-integrated in	BROSE DRIVE S ALU 90Nm 504Wh 36V - Semi-integrated on	BAFANG H400B Rear Wheel 45Nm 360Wh 36V - Integrated on Downtube	BROSE DRIVE S MAG Horizontal 90Nm 522Wh 36V - Integrated on Downtube
BATTERY	downtube - Removable	Downtube - Removable	- Non Removable	- 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	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time	4A - 3,6 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	BAFANG DP.C11	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)
CTEM	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0-	Al 100 21 0 70	
STEM	90°	900	AL 100mm - 31.8mm - 7°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	HERRMANS DD36	ERGON GA30	HERRMANS DD36 Ergonomic	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL Double Fighter III 29"x2,0"	CONTINENTAL Double Fighter III 29''x2,0''	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"
WHEEL SIZE	28"	29"	29"	27,5" (S) / 29" (M-L/XL)
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)
SPOKES	Black Stainless Steel	Black Stainless Steel	Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400 100 Thru Axle	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400-B Boost 110
DE AD LILID	15mm	15mm	DATANC U/OOD 125mm	Thru-axle 15mm SHIMANO HB-MT400-B Boost 148
REAR HUB	SHIMANO FH-TX505 135mm	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm	Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Deore 10S	SHIMANO Altus 9S	SRAM NX 11S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T	SRAM Power Glid 1130 11-42
SHIFTERS	SHIMANO Altus 9S	SHIMANO Deore 10S	SHIMANO Altus 9S	SRAM NX 11S
CHAINRING	SHIMANO SN-CRE50 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK CHAIN	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53	SAMOX Shape 175/0	MIRANDA JIS 170	SAMOX Shape 170/0 KMC E11 Turbo e-bike series
CHAINGUARD		SHIMANO CN-E6090 10S E-Bike	SHIMANO CN-HG53	Yes - FSA
SAFETY & ACESSORIES	Yes - SKS	Yes - FSA	Yes - MIRANDA	IC3 - I 3W
	ATDANIVELO Tour AVC (many 2514)	ATDANIVELO Tour AVC / 251/->	ATDANIVELO City AVC (
RACK	ATRANVELO Tour 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 KICKSTAND	PICCADILLY with reflector ATRANVELO Dux	AXA Slim with reflector ATRANVELO Dux	AXA Slim with reflector ATRANVELO Dux	-
MUDGUARD	SKS	SKS	SKS	-
BELL	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 ROYAL Essenza Moderate Gel	SELLE SAN MARCO X3 e-bike
				FSA Gossamer 31.6mm / 350mm
SEAT POST	AL Black 350mm 30,9mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm	/20mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with screw	Alloy black with screw
PEDALS	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	NECO with reflectors	UNION SP-400 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	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.