









	L Z,333	L Z,143	L 2,433	L 1,JJJ
PRODUCT INFORMATION				
FRAME SIZES	S/M (46cm) - L/XL (54cm)	M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)	-
WEIGHT	Approx. 26,5kg	Approx. 28kg	Approx. 26kg	Approx. 24 Kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120kg	120kg	150kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish	With Matte Varnish
COLOUR(s)	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish Desert Sand with matte	Black Suit with matte finish	Black Fog with Matte Finish Moon Grey Gloss with Glossy finish	Moon Grey with matte finish Desert Sand with matte finish
	finish		, ,	
FRAME				
FRAME	Aluminium Low Step	Aluminium Low Step	MTB Hardtail Aluminium	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	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	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	SHIMANO Steps E6100 60Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	504Wh 36V - Integrated on Downtube	504Wh 36V - Semi-Integrated on	Snake Battery - 504Wh 36V -	360Wh 36V - Integrated on Downtube
DANCE	- Removable	Downtube - Removable	Integrated on Downtube - Removable	- Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	-
CHARGER	2A - 7 hours total charge time	4A - 4 to 5 hours total charge time	2A - 7 hours total charge time	2A - 5 hours total charge time
DISPLAY	SHIMANO SC-E6100	MARQUARDT Display	BROSE Allround	BAFANG DP.C11
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 90mm - adjustable 0-90° - with integrated cables	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 100mm - 31.8mm - 7°
GRIPS	ERGON GP1	ERGOTECH EG-AMBITION	ERGON GA30	HERRMANS DD36 Ergonomic
WHEELSET				
TYRES	CONTINENTAL Contact Urban	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Mountain King	CONTINENTAL Double Fighter III
WHEEL CIZE	28"x2,2"	2011	27,5"x2,6"	29"x2,0"
WHEEL SIZE	28"	28"	27,5"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 25mm	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-C6001-8D	SHIMANO NEXUS SG-C6001 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM
REAR DERRAILEUR	-	-	SHIMANO Deore 10S	SHIMANO Altus 9S
CASSETTE	-	-	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Nexus 8	SHIMANO NEXUS 8	SHIMANO Deore 10S	SHIMANO Altus 9S
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD104 38T
CRANK				MIRANDA JIS 170
	SHIMANO FC-E6100 175mm	SAMOX Shape 175	SAMOX Shape 175/5	
CHAIN	SHIMANO CN-NX10	SHIMANO CN-NX10	SHIMANO CN-E6090	SHIMANO CN-HG53
CHAINGUARD SAFETY & ACESSORIES	Yes - HEBIE	Yes - HEBIE	Yes - FSA	Yes - MIRANDA
	ATDANIVELO Tour AVC (251/)	ATDANIVELO City M/C (****** 251/**)		ATDANIVELO City AVC (**** 251/21)
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	-	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	-	AXA Ecoline 15 with reflector
REAR LIGHT	PICCADILLY with reflector	PICCADILY with reflector	-	AXA Slim with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	-	ATRANVELO Dux
MUDGUARD	SKS	SKS	-	SKS
	Yes	Yes	Yes	-
BELL		Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
	Not included. Sold separately.	1 /		
BELL BOTTLE CAGE SADDLE	Not included. Sold separately. SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow	SELLE ROYAL Essenza Moderate Gel
BOTTLE CAGE SADDLE	. , ,		SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	SELLE ROYAL Essenza Moderate Gel AL Black 300mm 31,6mm/15mm
BOTTLE CAGE SADDLE SEAT POST	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel	FSA Gossamer 350mm 31.6mm	
BOTTLE CAGE	SELLE ROYAL Rio Gel AL Black 300mm 31,6mm/15mm	SELLE ROYAL Rio Gel AL Black 350mm 27.2mm/15mm	FSA Gossamer 350mm 31.6mm /20mm	AL Black 300mm 31,6mm/15mm

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