









	L Z,Z33	L 1,133	L Z,J43	L Z,JJJ
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	S (46cm) - M (52cm) - L (56cm)	S (42cm) - M (46cm) - L (50cm)	S/M (46cm) - L/XL (54cm)
WEIGHT	Approx. 25kg	Approx. 24kg	Approx. 28kg	Approx. 26,5kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	145kg	120kg	145kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	3
PAINTING	with Matte or Glossy 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 minish Moon Grey Gloss with glossy finish	White Star with glossy finish Happy Blue with matte finish Black Suit with matte finish Desert Sand with matte finish
FRAME				
FRAME	Aluminium Low Step	Aluminium Low Step	Aluminium MTB Hardtail	Aluminium High Step
SUSPENSION	-	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	Sr SUNTOUR Mobie E25 Air 75mm
FORK	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	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO STEPS E5000 40Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S ALU 90Nm	SHIMANO Steps E6100 60Nm
BATTERY	418Wh 36V - Semi-integrated in downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable		504Wh 36V - 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	2A - 7 hours total charge time	2A - 5 to 7 hours total charge time
DISPLAY	SHIMANO SC-E6100	BAFANG DP.C11	BROSE Allround	SHIMANO SC-E6100
COCKPIT	31111/ANO 3C E0100	DAI ANO DI .CII	BROSE Alliburia	STIIMANO SC E0100
			FSA V-Drive 740mm / 31.8mm	
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	(Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration
GRIPS	HERRMANS DD36	HERRMANS DD36 Ergonomic	ERGON GA30	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL Contact Cruiser 28"x2,0"	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL RaceKing 29"x2,2"
WHEEL SIZE	28"	28"	27,5"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 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	SHIMAN0 FH-TX505 135mm	BAFANG H400B 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Altus 9S	SHIMANO Deore 10S	SHIMANO Deore 11S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T	SHIMANO Deore 11S 11-51T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Altus 9S	SHIMANO Deore 10S	SHIMANO Deore 11S
CHAINRING	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow BCD104 38T	SAMOX BCD 104 36T	SHIMANO SM-CRE61 38T
CRANK	SHIMANO FC-E5010 - 175	MIRANDA JIS 170	SAMOX Shape 175/5	SHIMANO FC-E6100 175mm
CHAIN	SHIMANO CN-HG53	SHIMANO CN-HG53	SHIMANO CN-E6090	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - SKS	Yes - SKS	Yes - FSA	Yes - FSA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	AXA Ecoline 15 with reflector	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector
REAR LIGHT	PICCADILLY with reflector	AXA Slim with reflector	AXA Slim with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	-
BELL	Yes	-	-	-
	Not included. Frame not prepared.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
BOTTLE CAGE	Troc moradea. Trame not preparea.	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow	SELLE ROYAL Essenza Moderate Gel
	SELLE ROYAL Rin Gel			LLL L L J J C I L L I T I DU C I U L C O C I
SADDLE	SELLE ROYAL Rio Gel AL Black 350mm 30,9mm/15mm	AL Black 300mm 31,6mm/15mm	FSA Gossamer 350mm 31.6mm	AL Black 350mm 31,6mm/15mm
SADDLE SEAT POST			FSA Gossamer 350mm 31.6mm /20mm Alloy black with screw	AL Black 350mm 31,6mm/15mm Alloy black with quick release
BOTTLE CAGE SADDLE SEAT POST SEAT CLAMP PEDALS	AL Black 350mm 30,9mm/15mm	AL Black 300mm 31,6mm/15mm	/20mm	

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