









	L Z,143	L Z,J43	L Z,J33	L 2,133
PRODUCT INFORMATION				
FRAME SIZES	M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)	S/M (46cm) - L/XL (54cm)	S (45cm) - M (50cm) - L (55cm)
WEIGHT	Approx. 28kg	Approx. 28kg	Approx. 26,5kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	145kg	120kg
MAKINGH BIKE & KIBEK WEIGHT	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 or Glossy Varnish
COLOUR(s)	Black Suit with matte finish	Black Fog with matte minish Moon Grey Gloss with glossy finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish Desert Sand with matte finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish
FRAME				
FRAME	Aluminium Low Step	Aluminium MTB Hardtail	Aluminium Low Step	Aluminium Low Step
SUSPENSION	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	-	-
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	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM			J	
DRIVE UNIT	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE C ALU 50Nm
BATTERY	504Wh 36V - Semi-Integrated on Downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - 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	Yes
CHARGER	4A - 4 to 5 hours total charge time	2A - 7 hours total charge time	2A - 7 hours total charge time	2A - 7 hours total charge time
DISPLAY	MARQUARDT Display	BROSE Allround	SHIMANO SC-E6100	BROSE Allround
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COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - adjustable 0-90° - with integrated cables	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGOTECH EG-AMBITION	ERGON GA30	ERGON GP1	ERGON GP1
WHEELSET				
TYRES	CONTINENTAL Ride Cruiser 28''x2,2''	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL Contact Urban 28"x2,2"	CONTINENTAL Contact Cruiser 28"x2,2"
WHEEL SIZE	28"	27,5"	28"	28"
RIMS	Alloy Double 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO NEXUS SG-C6001 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Nexus SG-C6001-8D	SHIMANO Nexus SG-C6001-8D
DRIVETRAIN & BRAKES		TTII U-dxie 12TTIITI		
BRAKES	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR		SHIMANO Deore 10S	-	_
CASSETTE	SHIMANO NEXUS 8	SHIMANO Deore 10S 11-42T	SHIMANO Nexus 8	
SHIFTERS		SHIMANO Deore 10S		SHIMANO Nexus 8
CHAINRING	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T	SHIMANO SM-CRE6138T	MIRANDA BCD 104 38T
CRANK	SAMOX Shape 175	SAMOX Shape 175/5	SHIMANO FC-E6100 175mm	SAMOX Shape 175/0
CHAIN	SHIMANO CN-NX10	SHIMANO CN-E6090	SHIMANO CN-NX10	SHIMANO CN-NX10
CHAINGUARD SAFETY & ACESSORIES	Yes - HEBIE	Yes - FSA	Yes - HEBIE	Yes - HEBIE
	ATDANIVELO CITA NAC (***** 251/4)	ATDANIVELO Terra NVC (****** 251/4)	ATDANIVELOTES AVC (***** 251/**)	ATDANIVELO Terre AVC (econo CEVA)
RACK	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILY with reflector	AXA Slim with reflector	PICCADILLY with reflector	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	SKS
BELL	Yes	-	Yes	Yes
	Master Inches Calabana and Annie Calabana	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
	Not included. Sold separately.			CELLE DOVAL Dis Cal
BOTTLE CAGE	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel
BOTTLE CAGE SADDLE	· · · · · ·	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	SELLE ROYAL Rio Gel AL Black 300mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm
BOTTLE CAGE SADDLE SEAT POST	SELLE ROYAL Rio Gel	FSA Gossamer 350mm 31.6mm		
BOTTLE CAGE SADDLE SEAT POST SEAT CLAMP PEDALS	SELLE ROYAL Rio Gel AL Black 350mm 27.2mm/15mm	FSA Gossamer 350mm 31.6mm /20mm	AL Black 300mm 31,6mm/15mm	AL Black 350mm 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.