









	L Z,J33	L 2,343	L Z,143	L 2,133
PRODUCT INFORMATION				
FRAME SIZES	S/M (46cm) - L/XL (54cm)	S (42cm) - M (46cm) - L (50cm)	M (50cm) - L (55cm)	S (45cm) - M (50cm) - L (55cm)
WEIGHT	Approx. 26,5kg	Approx. 28kg	Approx. 28kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120kg	120kg	120kg
	145Ng	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
	White Star with glossy finish   Happy	51 15 31 31 31 114		White Star with glossy varnish   Happy
COLOUR(s)	Blue with matte finish   Black Suit with matte finish   Desert Sand with matte		Black Suit with matte finish	Blue with matte finish   Black Suit with
	finish	Grey Gloss with glossy fiffish		matte finish
FRAME	IIIISII			
FRAME	Aluminium High Step	Aluminium MTB Hardtail	Aluminium Low Step	Aluminium Low Step
TIVAPIL	3 1	Sr Suntour Raidon 34 Air Travel	Aldiffilliant Low Step	Ald Hilliam Low Step
SUSPENSION	Sr SUNTOUR Mobie E25 Air 75mm	130mm Boost 110mm 27,5"	-	-
FORK	-	-	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	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO Steps E6100 60Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE C ALU 50Nm
	504Wh 36V - Integrated on Downtube	Snake Battery - 504Wh 36V -	504Wh 36V - Semi-Integrated on	504Wh 36V - Integrated on Downtube
BATTERY	- Removable	Integrated on Downtube - Removable	Downtube - Removable	- Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	2A - 5 to 7 hours total charge time	2A - 7 hours total charge time	4A - 4 to 5 hours total charge time	2A - 7 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	MARQUARDT Display	BROSE Allround
COCKPIT	0.111.11.11.10.00 E0100	Encot / illiounia	· // integration is a property	5.1652764.14
COCKITI		FCA V Drive 7/ 0mm / 21 0mm		
HANDLEBAR	AL 660mm / 31.8mm (Straight)	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° with Cable Integration	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GA30	ERGON GA30	ERGOTECH EG-AMBITION	ERGON GP1
WHEELSET				
		CONTINENTAL Mountain King		CONTINENTAL Contact Cruiser
TYRES	CONTINENTAL RaceKing 29"x2,2"	27,5"x2,6"	CONTINENTAL Ride Cruiser 28"x2,2"	28"x2,2"
WHEELSIZE	29"	27,5"	28"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
	SHIMANO HB-MT400 100 Thru Axle	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400 100 Thru-axle
FRONT HUB	15mm	Thru-axle 15mm SHIMANO HB-MT400-B Boost 148	15mm	15mm
REAR HUB	SHIMANO Deore M6000 135mm	Thru-axle 12mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO Nexus SG-C6001-8D
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	SHIMANO Deore 10S	-	-
CASSETTE	SHIMANO Deore 11S 11-51T	SHIMANO Deore 10S 11-42T	-	-
SHIFTERS	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO NEXUS 8	SHIMANO Nexus 8
CHAINRING	SHIMANO SM-CRE61 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD 104 38T	MIRANDA BCD 104 38T
CRANK	SHIMANO FC-E6100 175mm	SAMOX Shape 175/5	SAMOX Shape 175	SAMOX Shape 175/0
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-E6090	SHIMANO CN-NX10	SHIMANO CN-NX10
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - HEBIE	Yes - HEBIE
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILY with reflector	AXA Slim with reflector	PICCADILY with reflector	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	-	SKS	SKS	SKS
INIOPOONUD	_	JI(J		
DELL	-	-	Yes	Yes
	Makinghalad Cold control		Not included. Sold separately.	Not included. Sold separately.
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	· · · ·	· '
BOTTLE CAGE	Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Shadow	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel
BOTTLE CAGE SADDLE	. , ,		· · · ·	
BOTTLE CAGE SADDLE SEAT POST	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel
BELL BOTTLE CAGE SADDLE SEAT POST SEAT CLAMP PEDALS	SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	SELLE ROYAL Rio Gel AL Black 350mm 27.2mm/15mm	SELLE ROYAL Rio Gel AL Black 350mm 31,6mm/15mm

<sup>\*</sup> We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.