









	L Z,JJJ	L Z,J43	L 0	L 2,143
PRODUCT INFORMATION				
FRAME SIZES	S/M (46cm) - L/XL (54cm)	S (42cm) - M (46cm) - L (50cm)	M (50cm) - L (56cm)	M (50cm) - L (55cm)
WEIGHT	Approx. 26,5kg	Approx. 28kg	Approx. 27kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120kg	120kg	120kg
MAXIMOM BIKE & RIBER WEIGHT	145 <i>n</i> g	Powder Painting Scratch Resistant	120kg	Powder Painting Scratch Resistant
PAINTING	-	with Matte or Glossy Varnish	-	with Matte or Glossy Varnish
	White Star with glossy finish Happy		White Star with glossy varnish Happy	
COLOUR(s)	Blue with matte finish Black Suit with		Blue with matte finish Black Suit with	Black Suit with matte finish
	matte finish Desert Sand with matte	Grey Gloss with glossy finish	matte finish	
FRAME	finish			
	Alamaia in an Hilah Chan	Alimaini ma MTD Hamila il	Alone in items think Chan	Alamaia in the Chara
FRAME	Aluminium High Step	Aluminium MTB Hardtail	Aluminium High Step	Aluminium Low Step
SUSPENSION	Sr SUNTOUR Mobie E25 Air 75mm	Sr Suntour Raidon 34 Air Travel 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	Blocklock 190 Thegrated Gables			
DRIVE UNIT	SHIMANO Steps E6100 60Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE C Horizontal 50Nm
	504Wh 36V - Integrated on Downtube	Snake Battery - 504Wh 36V -	504Wh 36V - Semi-integrated on	504Wh 36V - Semi-Integrated on
BATTERY	- Removable	Integrated on Downtube - Removable	Downtube - Removable	Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
	2A - 5 to 7 hours total charge time			
CHARGER		2A - 7 hours total charge time	4A - 3 to 6 hours total charge time	4A - 4 to 5 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	BROSE Allround	MARQUARDT Display
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 680mm / 31.8mm (Straight)	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	ERGON GA30	ERGOTECH EG-AMBITION
WHEELSET				
		CONTINENTAL Mountain Ving	CONTINENTAL Double Fighter III	
TYRES	CONTINENTAL RaceKing 29"x2,2"	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL Double Fighter III 29"x2,0"	CONTINENTAL Ride Cruiser 28"x2,2"
WHEEL SIZE	29''	27,5"	29"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
3FUKE3	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	15mm	15mm
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm	SHIMANO NEXUS SG-C6001 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO Deore 10S	-
CASSETTE	SHIMANO Deore 11S 11-51T	SHIMANO Deore 10S 11-42T	SHIMANO Deore 10S 11-42T	-
SHIFTERS	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO Deore 10S	SHIMANO NEXUS 8
CHAINRING	SHIMANO SM-CRE61 38T	SAMOX BCD 104 36T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD 104 38T
CRANK		SAMOX Shape 175/5		
	SHIMANO FC-E6100 175mm		SAMOX Shape 175/0	SAMOX Shape 175
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-E6090	SHIMANO CN-E6090	SHIMANO CN-NX10
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - FSA	Yes - HEBIE
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City 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	PICCADILLY with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	-	SKS	SKS	SKS
1-10D COAND		-	Yes	Yes
	-			Not included. Sold separately.
BELL	- Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included, Sold Separately.
BELL BOTTLE CAGE	- Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	Not included. Sold separately. SELLE ROYAL Shadow	Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel
BELL BOTTLE CAGE SADDLE	SELLE ROYAL Essenza Moderate Gel		SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel
BELL BOTTLE CAGE SADDLE SEAT POST	SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	SELLE ROYAL Rio Gel AL Black 350mm 27.2mm/15mm
BELL BOTTLE CAGE SADDLE SEAT POST SEAT CLAMP	SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm Alloy black with quick release	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm Alloy black with screw	SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm Alloy black with quick release	SELLE ROYAL Rio Gel AL Black 350mm 27.2mm/15mm Alloy black with quick release
BELL BOTTLE CAGE SADDLE SEAT POST SEAT CLAMP PEDALS FRAMELOCK	SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	SELLE ROYAL Rio Gel AL Black 350mm 27.2mm/15mm

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