









	L Z,433	L Z,J33	L 1,343	L Z,143
PRODUCT INFORMATION				
FRAME SIZES	S (42cm) - M (46cm) - L (50cm)	S/M (46cm) - L/XL (54cm)	M (50cm)	M (50cm) - L (55cm)
WEIGHT	Approx. 26kg	26,5kg	Approx. 27 Kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	145kg	120Kg	120kg
MANIMON BIKE WRIDER WEIGHT	Powder Painting Scratch Resistant	1+3/kg	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	-	with Matte	with Matte or Glossy Varnish
COLOUR(s)	Black Fog with Matte Finish   Moon Grey Gloss with Glossy finish	White Star with glossy finish   Black Suit with matte finish   Desert Sand with matte finish	Black Suit with Matte Finish	Black Suit with matte finish
FRAME				
FRAME	MTB Hardtail Aluminium	Aluminium Low Step	Aluminium High Step	Aluminium Low Step
SUSPENSION	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	Sr Suntour Mobie E25 Air 75mm	Sr SUNTOUR Mobie E25 Air 75mm	-
FORK	-	-	-	Rigid Alloy 28"
HEADSET	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	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM		Discinson 150 Integrated cubics		
	DDOCE DDIVE C ALLIQUATOR	CUINANIO Chara EC100 CONTA	DDOCE DDIVE C ALLICONI	DDOCE DDIVE O Harizanta LEONina
DRIVE UNIT	BROSE DRIVE S ALU 90Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE C Horizontal 50Nm
BATTERY	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Semi-integrated on Downtube - Removable	504Wh 36V - Semi-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	2A - 7 hours total charge time	2A - 7 hours total charge time	4A - 3 to 6 hours total charge time	4A - 4 to 5 hours total charge time
DISPLAY	BROSE Allround	SHIMANO SC-E6100	BROSE Allround	MARQUARDT Display
COCKPIT				
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	AL 680mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - adjustable 0-90° - with integrated cables	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				
WITELESET	CONTINENTAL Mountain King		CONTINENTAL Dauble Fighter III	
TYRES	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL RaceKing 29"x 2,2"	CONTINENTAL Double Fighter III 29''x2,0''	CONTINENTAL Ride Cruiser 28"x2,2"
WHEEL SIZE	27,5"	29"	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
FRONT HUB	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru Axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm	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 10S	SHIMANO Deore M5100	SHIMANO Deore 10S	CE113-DAK1014 100111111
CASSETTE	SHIMANO Deore 10S 11-42T	SHIMANO Deore CS-M5100-11 11-51T	SHIMANO Deore 10S 11-42T	_
SHIFTERS	SHIMANO Deore 10S	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO NEXUS 8
CHAINRING	SAMOX BCD 104 36T	SHIMANO SM-CRE6138T	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	SHIMANO CN-E6090	Chain: KMC E11 Turbo e-bike series	SHIMANO CN-E6090 10S E-Bike	SHIMANO CN-NX10
CHAINGUARD	Yes - FSA	Yes - SHIMANO	Yes - FSA	Yes - HEBIE
SAFETY & ACESSORIES	1.05		100 101	ica Tiebie
		ATDANI/ELO Tour M/C /man 251/a)	ATDANIVELO Tour AVC (see 251/e)	ATDANI\/ELO City A\/C / (~~~~~ 2.51/c)
RACK	-	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
REAR LIGHT	-	PICCADILLY with reflector	AXA Slim with reflector	PICCADILY with reflector
KICKSTAND	-	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	- Voc	SKS	SKS	SKS
BELL POTTLE CACE	Yes  Not included Sold congrately	Not included Sold conserts	Yes Not included, Sold congrately	Yes Not included, Sold congrately
BOTTLE CAGE SADDLE	Not included. Sold separately.  SELLE ROYAL Shadow	Not included. Sold separately.  SELLE ROYAL Essenza Moderate Black	Not included. Sold separately.  SELLE ROYAL Essenza Moderate Gel	Not included. Sold separately.  SELLE ROYAL Rio Gel
	FSA Gossamer 350mm 31.6mm	Gel		
SEAT CLAMP	/20mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 27.2mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release
PEDALS	Union SP-21600 Flat with reflectors	UNION SP 827 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 with reflectors
FRAMELOCK	Not included. Sold separately.	AXA Block XXL	Not included. Sold separately.	Not included. Sold separately.

<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.