









	L Z,133	L 2,333	L 1,133	L Z,J33
PRODUCT INFORMATION				
FRAME SIZES	S (45cm) - M (50cm) - L (55cm)	S-M (42cm) - L/XL (46cm)	S (46cm) - M (52cm) - L (56cm)	S/M (46cm) - L/XL (54cm)
WEIGHT	Approx. 28kg	Approx. 26Kg	Approx. 24kq	Approx. 26,5kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	135Kg	145kg	145kg
MAXIMON BIKE & KIDEK WEIGHT	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	1431/9
PAINTING	with Matte or Glossy Varnish	with Matte Varnish	With Matte 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	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	MTB Hardtail Aluminium	Aluminium Low Step	Aluminium High Step
SUSPENSION	- Aluminium Low Step	Rockshox 35S Air Travel 120mm Axle	-	Sr SUNTOUR Mobie E25 Air 75mm
FORK	Rigid Alloy 28"	Boost 110mm 27.5"/29"	Rigid Alloy 28"	
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"	ACROS AZX-581 1.5" SHIS With
	10/120 (0140 ) (0100 0110	TOTAL COLLEGE TOPOLOGICAL	51110 1 1/40	Blocklock 150° Integrated Cables
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE C ALU 50Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B Rear Wheel 45Nm	SHIMANO Steps E6100 60Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Integrated on 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 - 7 hours total charge time	4A - 3,6 hours total charge time	2A - 5 hours total charge time	2A - 5 to 7 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	BAFANG DP.C11	SHIMANO SC-E6100
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration
GRIPS	ERGON GP1	ERGON GA30	HERRMANS DD36 Ergonomic	ERGON GA30
WHEELSET	21.00.1.0.1	21.00.11.01.00		
WITCLESET	CONTINENTAL Contact Cruiser	MANYIC Dalvan C. 27 Filiy 2 Cil / M. I. /VI	CONTINENTAL Contact Criticar	
TYRES	CONTINENTAL Contact Cruiser 28"x2,2"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"	CONTINENTAL Contact Cruiser 28"x2,0"	CONTINENTAL RaceKing 29"x2,2"
WHEEL SIZE	28"	27,5" (S) / 29" (M-L/XL)	28"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	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-TX506 9x100mm QR	SHIMANO HB-MT400 100 Thru Axle 15mm
REAR HUB	SHIMANO Nexus SG-C6001-8D	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM KT10 180mm	SHIMANO SM-RT30 180mm		SHIMANO SM-RT10 180mm
REAR DERRAILEUR		SRAM NX 11S	ALHONGA HJ-DXR1806 180MM SHIMANO Altus 9S	SHIMANO Deore 11S
CASSETTE		SRAM Power Glid 1130 11-42	SHIMANO Altus 95	SHIMANO Deore 11S 11-51T
	SHIMANO Nexus 8	SRAM NX 11S	SHIMANO Altus 95	
SHIFTERS				SHIMANO Deore 11S
CHAINRING	MIRANDA BCD 104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T	SHIMANO SM-CRE61 38T
CRANK	SAMOX Shape 175/0	SAMOX Shape 170/0	MIRANDA JIS 170	SHIMANO FC-E6100 175mm
CHAIN	SHIMANO CN-NX10	KMC E11 Turbo e-bike series	SHIMANO CN-HG53	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - HEBIE	Yes - FSA	Yes - SKS	Yes - FSA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	-	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector
REAR LIGHT	PICCADILLY with reflector	-	AXA Slim with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	-	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	-	SKS	-
BELL	Yes	-	-	_
BOTTLE CAGE			Not included Sold congretchy	Not included Sald congretely
	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE SAN MARCO X3 e-bike FSA Gossamer 31.6mm / 350mm	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 350mm 31,6mm/15mm	/20mm	AL Black 300mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with screw	Alloy black with screw	Alloy black with quick release
PEDALS	UNION SP-827 Flat with reflectors	UNION SP-400 Flat with reflectors	NECO with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	AXA Block XXL

<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.