











	L Z,J33	L 1,J43	L 1,133	L Z,143
PRODUCT INFORMATION				
FRAME SIZES	S/M (46cm) - L/XL (54cm)	M (50cm)	S (46cm) - M (52cm) - L (56cm)	S-M (42cm) - L/XL (46cm)
WEIGHT	Approx. 26,5kg	Approx. 27 Kg	Approx. 24kg	Approx. 26Kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120Kg	145kg	135Kg
	1.0.09	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	-	with Matte	With Matte Varnish	with Matte Varnish
COLOUR(s)	White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish   Desert Sand with matte finish	Black Suit with Matte Finish	Moon Grey with matte finish   Desert Sand with matte finish	Black Fog with matte finish   Pure Red with matte finish   Rock Blue with matte finish
FRAME				
FRAME	Aluminium High Step	Aluminium High Step	Aluminium Low Step	MTB Hardtail Aluminum
SUSPENSION	Sr SUNTOUR Mobie E25 Air 75mm	Sr SUNTOUR Mobie E25 Air 75mm	-	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"
FORK	_	_	Rigid Alloy 28"	-
HEADSET	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM	BIOCHIOCK 150 Integrated cables			
	CLUMANO Chara EC100 CONTA	DDOCE DDIVE C ALLI OON	DAFANCII/OOD Daaw Whatel / FNIss	DDOCE DDIVE C MAC Havingartal OOM
DRIVE UNIT BATTERY	SHIMANO Steps E6100 60Nm 504Wh 36V - Integrated on Downtube	9	BAFANG H400B Rear Wheel 45Nm 360Wh 36V - Integrated on Downtube	9
DANCE	- Removable	Downtube - Removable	- Non Removable	- Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY CHARGER	Yes 2A - 5 to 7 hours total charge time	Yes 4A - 3 to 6 hours total charge time	2A - 5 hours total charge time	Yes 4A - 3 to 6 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	BAFANG DP.C11	Brose Allround
COCKPIT	PUININIO PC-EQTOO	DI IDUIIIA SCUND	DAFAINU DY.C11	DI USE AIII UUI IU
COURTH				FCA V Drive 7/ 0 / 24 0
HANDLEBAR	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	ERGON GA30	ERGON GA30	HERRMANS DD36 Ergonomic	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL RaceKing 29"x2,2"	CONTINENTAL Double Fighter III 29"x2,0"	CONTINENTAL Contact Cruiser 28"x2,0"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"
WHEEL SIZE	29''	29"	28"	27,5" (S) / 29" (M-L/XL)
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)
SPOKES	Black Stainless Steel	Black Stainless Steel	Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru Axle 15mm	SHIMANO HB-MT400 100 Thru Axle 15mm	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO Altus 9S	SRAM NX 11S
CASSETTE	SHIMANO Deore 11S 11-51T	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T	SRAM Power Glid 1130 11-42
SHIFTERS	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO Altus 9S	SRAM NX 11S
CHAINRING	SHIMANO SM-CRE61 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	SHIMANO FC-E6100 175mm	SAMOX Shape 175/0	MIRANDA JIS 170	SAMOX Shape 170/0
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-E6090 10S E-Bike	SHIMANO CN-HG53	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - SKS	Yes - FSA
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 Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector
REAR LIGHT	PICCADILY with reflector	AXA Slim with reflector	AXA Slim with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	-	SKS	SKS	SKS
BELL	-	Yes	-	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel	SELLE SAN MARCO X3 e-bike black FSA Gossamer 31.6mm / 350mm
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm	/20mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with screw	Alloy black with screw
PEDALS	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	NECO with reflectors	UNION SP-400 Flat with reflectors
FRAMELOCK	AXA Block XXL	Not included. Sold separately.	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.