









PRODUCT INFORMATION				
FRAME SIZES	S (44cm) - M (49cm) - L (54cm)	M (50cm) - L (56cm)	S (42cm) - M (46cm) - L (50cm)	M (19cm) - L (20,5cm)
WEIGHT	Approx. 28kg	Approx. 27kg	Approx. 26kg	Approx. 25kg
MAXIMUM BIKE & RIDER WEIGHT	190Kg	120kg	120kg	120kg
PAINTING	Powder Painting Scratch Resistant		Powder Painting Scratch Resistant	
PAINTING	with Matte or Glossy Varnish		with Matte or Glossy Varnish	-
COLOUR(s)		White Star with glossy varnish   Happy Blue with matte finish   Black Suit with	Black Fog with Matte Finish   Moon Grey Gloss with Glossy finish	White Star with glossy finish   Happy Blue with matte finish   Black Suit with
FRAME	with glossy varnish	matte finish		matte finish
FRAME	Low Step Aluminium	Aluminium High Step	MTB Hardtail Aluminium	Aluminium High Step
	Sr Suntour Raindon 34 Air Travel	AdminianTright Step	Sr Suntour Raidon 34 Air Travel	Adminummign step
SUSPENSION	120mm Axle Boost 110mm 27,5"	-	130mm Boost 110mm 27,5"	-
FORK	-	Rigid Alloy 28"	-	Rigid Alloy 28"
HEADSET	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	ACROS 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S ALU 90Nm	SHIMANO Steps E5000 Horizontal 40Nm
BATTERY	522Wh 36V - Down Tube Integration - Removable	504Wh 36V - Semi-integrated on Downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	418Wh 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	4A - 3 to 6 hours total charge time	4A - 3 to 6 hours total charge time	2A - 7 hours total charge time	2A - 6 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	BROSE Allround	SHIMANO E5000
COCKPIT				
HANDLEBAR	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 680mm / 31.8mm (Straight)	FSA V-Drive 740mm / 318mm (Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 50mm - 31.8mm - 0°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GA30	ERGON GA30	ERGON GA30	HERRMANS DD36 Ergonomic
WHEELSET				
TYRES	CONTINENTAL Mountain king	CONTINENTAL Double Fighter III	CONTINENTAL Mountain King	CONTINENTAL Double Fighter
	27,5"x2,6" (Tubeless Ready)	29"x2,0"	27,5"x2,6"	29''x2,0''
WHEEL SIZE	27,5"	29''	27,5"	29''
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Stainless Steel Black
FRONT HUB	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO FH-TX505 135mm
DRIVETRAIN & BRAKES			THIC GAIC 12THIII	
BRAKES	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO Deore 10S	SHIMANO ALTUS 9S
CASSETTE	SHIMANO Deore 11S 11-51T	SHIMANO Deore 10S 11-42T	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO Deore 10S	SHIMANO ALTUS 9S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	SAMOX BCD 104 36T	SAMOX BCD 104 36T	SHIMANO SM-CRE50 38T
CRANK	SAMOX Shape 170/0	SAMOX Shape 175/0	SAMOX Shape 175/5	SHIMANO FC-E5010 - 175
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-E6090	SHIMANO CN-E6090	SHIMANO CN-HG53
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - FSA	Yes - SHIMANO
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour 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
REAR LIGHT	PICCADILY with reflector	PICCADILLY with reflector	-	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	-	ATRANVELO Dux
MUDGUARD	SKS	SKS	- -	SKS
BELL	Yes	Yes	Yes	Yes  Not suplied. Frame prepared for
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	standard
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Shadow	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	FSA Gossamer 350mm 31.6mm /20mm	AL Black 350mm 30,9mm/15mm
CEAT CLAMD	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release
SEAT CLAMP	· ·	· · ·	· · ·	<u> </u>
PEDALS FRAMELOCK	UNION SP-827 Flat with reflectors  AXA Imenso Large	UNION SP-827 Flat with reflectors Not included. Sold separately.	Union SP-21600 Flat with reflectors  Not included, Sold separately.	UNION SP-827 with reflectors 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.