









PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)	M (50cm) - L (56cm)
WEIGHT	Approx. 25kg	Approx. 28kg	Approx. 28kg	Approx. 27kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	120kg	120kg
PAINTING	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	_
TAINTING	with Matte or Glossy Varnish	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 matte finish	Black Suit with matte finish	Black Fog with matte minish Moon Grey Gloss with glossy finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish
FRAME				
FRAME	Aluminium Low Step	Aluminium Low Step	Aluminium MTB Hardtail	Aluminium High Step
SUSPENSION	-	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5"	-
FORK	Rigid Alloy 28"	Rigid Alloy 28"	-	Rigid Alloy 28"
HEADSET	Acros 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	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO STEPS E5000 40Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S ALU 90Nm
BATTERY	418Wh 36V - Semi-integrated in downtube - Removable	504Wh 36V - Semi-Integrated on Downtube - Removable	Snake Battery - 504Wh 36V - 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 - 6 hours total charge time	4A - 4 to 5 hours total charge time	2A - 7 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	SHIMANO SC-E6100	MARQUARDT Display	BROSE Allround	BROSE Allround
COCKPIT	2			
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 680mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0-
GRIPS	HERRMANS DD36	ERGOTECH EG-AMBITION	ERGON GA30	ERGON GA30
WHEELSET	TIETH HAT BEST	ENGOTEGITEG AMBITION	ENCOTY CASO	ENGOVORO
WITCHSET			CONTINENTAL Massacratic Miner	CONTINENTAL Devible Fighter III
TYRES	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL Double Fighter III 29"x2,0"
WHEEL SIZE	28"	28"	27,5"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES FRONT HUB	Black Stainless Steel SHIMANO HB-MT400 100 Thru-axle	Black Stainless Steel SHIMANO HB-MT400 100 Thru-axle	Black Stainless Steel SHIMANO HB-MT400-B Boost 110	Black Stainless Steel SHIMANO HB-MT400 100 Thru-axle
REAR HUB	15mm SHIMAN0 FH-TX505 135mm	15mm SHIMANO NEXUS SG-C6001 135mm	Thru-axle 15mm SHIMANO HB-MT400-B Boost 148	15mm SHIMANO Deore M6000 135mm
			Thru-axle 12mm	
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altres 9S	-	SHIMANO Deore 10S	SHIMANO Deore 10S
CASSETTE	SHIMANO Altus 9S 11-36T	- CHIMANO NEVIIC O	SHIMANO Deore 10S 11-42T	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO SN CREED 39T	SHIMANO NEXUS 8	SHIMANO Deore 10S	SHIMANO Deore 10S
CHAINRING CRANK	SHIMANO SN-CRE50 38T SHIMANO FC-E5010 - 175	MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175	SAMOX BCD 104 36T SAMOX Shape 175/5	SAMOX BCD 104 36T SAMOX Shape 175/0
CHAIN	SHIMANO CN-HG53	SHIMANO CN-NX10	SHIMANO CN-E6090	SHIMANO CN-E6090
CHAINGUARD	Yes - SKS	Yes - HEBIE	Yes - FSA	Yes - FSA
SAFETY & ACESSORIES	163 5113	IGS TIEDIE	100 100	155 150
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILLY with reflector	PICCADILY with reflector	AXA Slim with reflector	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	SKS
BELL	Yes	Yes	-	Yes
BOTTLE CAGE	Not included. Frame not prepared.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 350mm 30,9mm/15mm	AL Black 350mm 27.2mm/15mm	FSA Gossamer 350mm 31.6mm /20mm	AL Black 350mm 31,6mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with screw	Alloy black with quick release
PEDALS	UNION SP-827 Flat with reflectors	UNION SP-827 with reflectors	Union SP-21600 Flat with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.

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