









	L Z,133	L Z,433	L 1,545	L Z,Z33
PRODUCT INFORMATION				
FRAME SIZES	S (45cm) - M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)	M (50cm)	S (44cm) - M (49cm) - L (54cm)
WEIGHT	Approx. 28kg	Approx. 26kg	Approx. 27 Kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	120Kg	190Kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	with Matte or Glossy Varnish	with Matte	with Matte or Glossy Varnish
COLOUR(s)	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	Black Fog with Matte Finish Moon Grey Gloss with Glossy finish	Black Suit with Matte Finish	Hock Grey with matte finish Dark Olive with matte finish Light Nude with matte finish
FRAME				
FRAME	Aluminium Low Step	MTB Hardtail Aluminium	Aluminium High Step	Low Step Aluminium
SUSPENSION	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5"	Sr SUNTOUR Mobie E25 Air 75mm	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5''
FORK	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	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM		·		·
DRIVE UNIT	BROSE DRIVE C ALU 50Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	504Wh 36V - Integrated on Downtube	Snake Battery - 504Wh 36V -	504Wh 36V - Semi-integrated on	522Wh 36V - Down Tube Integration -
	- Removable	Integrated on Downtube - Removable	Downtube - Removable	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 - 3 to 6 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	BROSE Allround	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 50mm - 31.8mm - 0°
GRIPS	ERGON GP1	ERGON GA30	ERGON GA30	ERGON GA30
WHEELSET				
	CONTINENTAL Contact Cruiser	CONTINENTAL Mountain King	CONTINENTAL Double Fighter III	CONTINENTAL Mountain king
TYRES	28"x2,2"	27,5"x2,6"	29"x2,0"	27,5"x2,6" (Tubeless Ready)
WHEELSIZE	28"	27,5"	29"	27,5"
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	Black 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-MT400 100 Thru Axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO Nexus SG-C6001-8D	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES		THIL GAIC TETHIN		
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	-	SHIMANO Deore 10S	SHIMANO Deore 10S	SHIMANO Deore 11S
CASSETTE SHIFTERS	SHIMANO Nexus 8	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S	SHIMANO Deore 11S 11-51T SHIMANO Deore 11S
CHAINRING	MIRANDA BCD 104 38T	SAMOX BCD 104 36T	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	SAMOX Shape 175/0	SAMOX Shape 175/5	SAMOX Shape 175/0	SAMOX Shape 170/0
CHAIN	SHIMANO CN-NX10	SHIMANO CN-E6090	SHIMANO CN-E6090 10S E-Bike	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - HEBIE	Yes - FSA	Yes - FSA	Yes - FSA
SAFETY & ACESSORIES	ICO TILDIL	ico ion	165 150	103 13/1
RACK	ATRANVELO Tour 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	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	SKS
BELL	Yes	Yes	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel
		FSA Gossamer 350mm 31.6mm		
SEAT POST	AL Black 350mm 31,6mm/15mm	/20mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/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-827 Flat with reflectors	Union SP-21600 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	AXA Imenso Large

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