











PRODUCT INFORMATION				
FRAME SIZES	M (50cm) - L (56cm)	M (50cm)	-	S (44cm) - M (49cm) - L (54cm)
WEIGHT	Approx. 27kg	Approx. 27 Kg	Approx. 24 Kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120Kg	150kg	190Kg
PAINTING		Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
FAINTING		with Matte	With Matte 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	Moon Grey with matte finish Desert Sand with matte finish	Hock Grey with matte finish Dark Olive with matte finish Emerald Green with glossy varnish
FRAME				
FRAME	Aluminium High Step	Aluminium High Step	Aluminium High Step	Low Step Aluminium
SUSPENSION	-	Sr SUNTOUR Mobie E25 Air 75mm	-	Sr Suntour Raindon 34 Air Travel 120mm Axle 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	SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S ALU 90Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	504Wh 36V - Semi-integrated on Downtube - Removable	504Wh 36V - Semi-integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	-	Yes
CHARGER	4A - 3 to 6 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	BAFANG DP.C11	BROSE Allround
COCKPIT				
HANDLEBAR	AL 680mm / 318mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 780mm / 318mm / Rise 20mm (Straight) FSA V-Drive 740mm / 318mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 100mm - 31.8mm - 7°	AL 50mm - 31.8mm - 0°
GRIPS	ERGON GA30	ERGON GA30	HERRMANS DD36 Ergonomic	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Double Fighter III	CONTINENTAL Double Fighter III	CONTINENTAL Double Fighter III	CONTINENTAL Mountain king
	29"x2,0"	29"x2,0"	29"x2,0"	27,5"x2,6" (Tubeless Ready)
WHEEL SIZE	29"	29"	29"	27,5" Alloy Double Wall 30mm (Tubeless
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	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 Deore M6000 135mm
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 10S	SHIMANO Deore 10S	SHIMANO Altus 9S	SHIMANO Deore 11S
CASSETTE	SHIMANO Deore 10S 11-42T	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T
SHIFTERS	SHIMANO Deore 10S	SHIMANO Deore 10S	SHIMANO Altus 9S	SHIMANO Deore 11S
CHAINRING	SAMOX BCD 104 36T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	SAMOX Shape 175/0	SAMOX Shape 175/0	MIRANDA JIS 170	SAMOX Shape 170/0
CHAIN	SHIMANO CN-E6090	SHIMANO CN-E6090 10S E-Bike	SHIMANO CN-HG53	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - MIRANDA	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	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector
REAR LIGHT	PICCADILLY 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	SKS
BELL	Yes	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 Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm	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 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 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.