









	L 2,143	L 2,233	L 1,J43	L Z,ZJJ
PRODUCT INFORMATION				
FRAME SIZES	M (50cm) - L (55cm)	S (44cm) - M (49cm) - L (54cm)	M (50cm)	M (44cm) - L (48cm)
WEIGHT	Approx. 28kg	Approx. 28kg	Approx. 27 Kg	Approx. 25kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	190Kg	120Kg	120kg
	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)	Black Suit with matte finish	Hock Grey with matte finish Dark Olive with matte finish Emerald Green with glossy varnish	Black Suit with Matte Finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish
FRAME				
FRAME	Aluminium Low Step	Low Step Aluminium	Aluminium High Step	Aluminium Low Step
SUSPENSION		Sr Suntour Raindon 34 Air Travel	Sr SUNTOUR Mobie E25 Air 75mm	
		120mm Axle Boost 110mm 27,5"	SI SONTOON PIOSIC EES / III / SIIIIII	
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 C Horizontal 50Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S ALU 90Nm	SHIMANO STEPS E5000 40Nm
BATTERY	504Wh 36V - Semi-Integrated on Downtube - Removable	522Wh 36V - Down Tube Integration - Removable	504Wh 36V - Semi-integrated on Downtube - Removable	418Wh 36V - Semi-integrated in downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	4A - 4 to 5 hours total charge time	4A - 3 to 6 hours total charge time	4A - 3 to 6 hours total charge time	2A - 6 hours total charge time
DISPLAY	MARQUARDT Display	BROSE Allround	BROSE Allround	SHIMANO SC-E6100
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	AL 90mm - 31.8mm - adjustable 0-	AL 50mm - 31.8mm - 0°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGOTECH EG-AMBITION	ERGON GA30	ERGON GA30	HERRMANS DD36
WHEELSET				
		CONTINENTAL Mountain king	CONTINENTAL Double Fighter III	
TYRES	CONTINENTAL Ride Cruiser 28"x2,2"	27,5"x2,6" (Tubeless Ready)	29"x2,0"	CONTINENTAL Ride Cruiser 28"x2,0"
WHEEL SIZE	28''	27,5"	29"	28''
RIMS	Alloy Double 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-MT400 100 Thru Axle	SHIMANO HB-MT400 100 Thru-axle
	15mm	Thru-axle 15mm	15mm	15mm
REAR HUB	SHIMANO NEXUS SG-C6001 135mm	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm	SHIMANO FH-TX505 135mm
DRIVETRAIN & BRAKES				
BRAKES	CLARKS Hydraulic M2	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	CL HJ-DXR1814 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 180mm
BRAKE ROTOR - Rear	CL HJ-DXR1814 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 160mm
REAR DERRAILEUR	-	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO Altus 9S
CASSETTE	-	SHIMANO Deore 11S 11-51T	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO NEXUS 8	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO Altus 9S
CHAINRING	MIRANDA ChainFlow BCD 104 38T	MIRANDA ChainFlow 3D BCD104 38T	SAMOX BCD 104 36T	SHIMANO SN-CRE50 38T
CRANK CHAIN	SAMOX Shape 175 SHIMANO CN-NX10	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SAMOX Shape 175/0 SHIMANO CN-E6090 10S E-Bike	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53
CHAINGUARD	Yes - HEBIE	Yes - FSA	Yes - FSA	Yes - SKS
SAFETY & ACESSORIES	ICS TIEDIE	100 100	ICJ TJA	163 31(3
RACK	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector
REAR LIGHT KICKSTAND	PICCADILY with reflector ATRANVELO Dux	PICCADILY with reflector ATRANVELO Dux	AXA Slim with reflector ATRANVELO Dux	PICCADILLY with reflector ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	SKS
BELL	Yes	Yes	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Frame not prepared.
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel
SEAT POST	AL Black 350mm 27.2mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 30,9mm/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 with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	AXA Imenso Large	Not included. Sold separately.	Not included. Sold separately.
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^{*} We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.