









	L 2,149	LU	L Z,299	L Z,J99
PRODUCT INFORMATION				
FRAME SIZES	M (50cm) - L (55cm)	M (50cm) - L (56cm)	S (44cm) - M (49cm) - L (54cm)	S/M (46cm) - L/XL (54cm)
WEIGHT	Approx. 28kg	Approx. 27kg	Approx. 28kg	Approx. 26,5kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	190Kg	145kg
MAXIMON BIKE & RIDER WEIGHT	Powder Painting Scratch Resistant	12.0Kg	•	145Ng
PAINTING	with Matte or Glossy Varnish	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-
COLOUR(s)	Black Suit with matte finish	White Star with glossy varnish   Happy Blue with matte finish   Black Suit with matte finish		White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish   Desert Sand with matte finish
FRAME				
FRAME	Aluminium Low Step	Aluminium High Step	Low Step Aluminium	Aluminium High Step
SUSPENSION		-	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5''	Sr SUNTOUR Mobie E25 Air 75mm
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 AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables
E-BIKE SYSTEM				5
DRIVE UNIT	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO Steps E6100 60Nm
BATTERY	504Wh 36V - Semi-Integrated on Downtube - Removable	504Wh 36V - Semi-integrated on Downtube - Removable	522Wh 36V - Down Tube Integration - Removable	504Wh 36V - 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 - 4 to 5 hours total charge time	4A - 3 to 6 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 to 7 hours total charge time
DISPLAY	MARQUARDT Display	BROSE Allround	BROSE Allround	SHIMANO SC-E6100
COCKPIT		Shool / Milound	Shoot Amband	
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 680mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90º	AL 90mm - 31.8mm - adjustable 0- 90º	AL 50mm - 31.8mm - 0º	AL 90mm - 31.8mm - adjustable 0- 90º with Cable Integration
GRIPS	ERGOTECH EG-AMBITION	ERGON GA30	ERGON GA30	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Ride Cruiser 28''x2,2''	CONTINENTAL Double Fighter III 29''x2,0''	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	CONTINENTAL RaceKing 29"x2,2"
WHEEL SIZE	28''	29"	27,5"	29''
RIMS	Alloy Double 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	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 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 NEXUS SG-C6001 135mm	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES				
BRAKES	CLARKE Hydraulic M2	SHIMANO Hydraulia MT200		SHIMANO Hydraulia MT200
BRAKE ROTOR - Front	CLARKS Hydraulic M2 CL HJ-DXR1814 180mm	SHIMANO Hydraulic MT200 SHIMANO SM-RT10 180mm	SHIMANO Hydraulic MT400 SHIMANO SM-RT30 203mm	SHIMANO Hydraulic MT200 SHIMANO SM-RT10 180mm
				SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	CL HJ-DXR1814 180mm -	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	
REAR DERRAILEUR CASSETTE	-	SHIMANO Deore 10S	SHIMANO Deore 11S	SHIMANO Deore 11S
		SHIMANO Deore 10S 11-42T	SHIMANO Deore 11S 11-51T SHIMANO Deore 11S	SHIMANO Deore 11S 11-51T
SHIFTERS	SHIMANO NEXUS 8	SHIMANO Deore 10S		SHIMANO Deore 11S
CHAINRING	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SM-CRE61 38T
CRANK	SAMOX Shape 175	SAMOX Shape 175/0	SAMOX Shape 170/0	SHIMANO FC-E6100 175mm
CHAIN	SHIMANO CN-NX10	SHIMANO CN-E6090	KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - HEBIE	Yes - FSA	Yes - FSA	Yes - FSA
SAFETY & ACESSORIES				
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	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector
REAR LIGHT	PICCADILY with reflector	PICCADILLY with reflector	PICCADILY with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	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 Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 350mm 27.2mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm
	AE DIGOLOSOTHITZ7.211111/1311111	, .	Alloy black with quick release	Alloy black with quick release
	Allov black with quick release	Allov black with dulick release		
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	, ,	
	Alloy black with quick release UNION SP-827 with reflectors Not included. Sold separately.	Alloy black with quick release UNION SP-827 Flat with reflectors Not included. Sold separately.	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors

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