









	L 2,143	L 1,575	L 2,333	L 1,7 J J
PRODUCT INFORMATION				
FRAME SIZES	M (50cm) - L (55cm)	M (50cm)	S/M (46cm) - L/XL (54cm)	M (52cm) - L (56cm)
WEIGHT	Approx. 28kg	Approx. 27 Kg	Approx. 26,5kg	Approx. 20kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120Kg	145kg	150kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder painting scratch resistant with
PAINTING	with Matte or Glossy Varnish	with Matte	with Matte or Glossy Varnish White Star with glossy varnish Happy	Glossy Varnish
COLOUR(s)	Black Suit with matte finish	Black Suit with Matte Finish	Blue with matte finish Black Suit with matte finish Desert Sand with matte finish	Metallic Blue
FRAME				
FRAME	Aluminium Low Step	Aluminium High Step	Aluminium Low Step	Aluminium High Step
SUSPENSION	-	Sr SUNTOUR Mobie E25 Air 75mm	-	-
FORK	Rigid Alloy 28"	-	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	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	Semi integrated 1-1/8"
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm	SHIMANO Steps E6100 60Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	504Wh 36V - Semi-Integrated on Downtube - Removable	504Wh 36V - Semi-integrated on Downtube - 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	-
CHARGER	4A - 4 to 5 hours total charge time	4A - 3 to 6 hours total charge time	2A - 7 hours total charge time	2A - 5 hours total charge time
DISPLAY	MARQUARDT Display	BROSE Allround	SHIMANO SC-E6100	BAFANG DP.C11
COCKPIT	· ,			
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	Z00M Gravel 400mm / 31.8mm / Flare 25°
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - adjustable 0-90° - with integrated cables	AL 100mm - 31.8mm - 7°
GRIPS	ERGOTECH EG-AMBITION	ERGON GA30	ERGON GP1	SELLE ITALIA SG Tape
WHEELSET	2.1.00.1.20.1.20.7.1.10.1.	2.100.110.100	21.00.17.0.1	CELEE THEIR OF TAPE
WIILLISLI		20171151711 2 11 5 11 11	20171151711 2	
TYRES	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Double Fighter III 29"x2,0"	CONTINENTAL Contact Urban 28"x2,2"	VITTORIA Terreno Dry 29"x1,75"
WHEEL SIZE	28"	29"	28"	29"
RIMS	Alloy Double 25mm	Alloy Double Wall 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 100 Thru-axle	Stainless Steel Alloy 9x135mm QR
REAR HUB	15mm	15mm SHIMANO Deore M6000 135mm	15mm	
	SHIMANO NEXUS SG-C6001 135mm	SHIMANO Deole Moodo 13511111	SHIMANO Nexus SG-C6001-8D	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	TEKTRO Cable Activated Hydraulic HD-C705
BRAKE ROTOR - Front	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm
BRAKE ROTOR - Rear	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm
REAR DERRAILEUR	-	SHIMANO Deore 10S	-	MICROSHIFT AdventX 10S
CASSETTE	-	SHIMANO Deore 10S 11-42T	-	MICROSHIFT AdventX 10S 11-48T
SHIFTERS	SHIMANO NEXUS 8	SHIMANO Deore 10S	SHIMANO Nexus 8	MICROSHIFT AdventX 10S
CHAINRING	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SAMOX Shape 175	SAMOX Shape 175/0	SHIMAN0 FC-E6100 175mm	MIRANDA JIS 170
CHAIN	SHIMANO CN-NX10	SHIMANO CN-E6090 10S E-Bike	SHIMANO CN-NX10	KMC e10 Turbo e-bike series
CHAINGUARD	Yes - HEBIE	Yes - FSA	Yes - HEBIE	Yes - MIRANDA
SAFETY & ACESSORIES				
RACK	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	SPANNINGA Axendo 40 with reflector	-
REAR LIGHT	PICCADILY with reflector	AXA Slim with reflector	PICCADILLY with reflector	-
KICKSTAND	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 Rio Gel	SELLE ITALIA Model X Superflow
SEAT POST	AL Black 350mm 27.2mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm	AL Black 300mm 31,6mm /15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release	Alloy black with screw
PEDALS	UNION SP-827 with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	MARWI SP-400 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	AXA Block XXL	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.