









	L Z,143	L 1,J49	L 1,799	20
PRODUCT INFORMATION				
FRAME SIZES	M (50cm) - L (55cm)	M (50cm)	M (52cm) - L (56cm)	M (50cm) - L (56cm)
WEIGHT	Approx. 28kg	Approx. 27 Kg	Approx. 20kg	Approx. 27kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120Kg	150kg	120kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder painting scratch resistant with	
PAINTING	with Matte or Glossy Varnish	with Matte	Glossy Varnish	-
COLOUR(s)	Black Suit with matte finish	Black Suit with Matte Finish	Metallic Blue	White Star with glossy varnish   Happy Blue with matte finish   Black Suit with matte finish
FRAME				
FRAME	Aluminium Low Step	Aluminium High Step	Aluminium High 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	Semi integrated 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM			5,	2
DRIVE UNIT	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S ALU 90Nm
BATTERY	504Wh 36V - Semi-Integrated on Downtube - Removable	504Wh 36V - Semi-integrated on Downtube - Removable	36V 360Wh - Integrated on Downtube - Non Removable	504Wh 36V - Semi-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 - 5 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	MARQUARDT Display	BROSE Allround	BAFANG DP.C11	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)	ZOOM Gravel 400mm / 31.8mm / Flare 25º	AL 680mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 100mm - 31.8mm - 7º	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGOTECH EG-AMBITION	ERGON GA30	SELLE ITALIA SG Tape	ERGON GA30
WHEELSET				
				CONTINENTAL Durkla Fishters III
TYRES	CONTINENTAL Ride Cruiser 28''x2,2''	CONTINENTAL Double Fighter III 29''x2,0''	VITTORIA Terreno Dry 29''x1,75''	CONTINENTAL Double Fighter III 29''x2,0''
WHEEL SIZE	28"	29''	29''	29''
RIMS	Alloy Double 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
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	Alloy 9x135mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO NEXUS SG-C6001 135mm	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES				
BRAKES	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	TEKTRO Cable Activated Hydraulic HD-C705	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	-	SHIMANO Deore 10S	MICROSHIFT AdventX 10S	SHIMANO Deore 10S
CASSETTE	-	SHIMANO Deore 10S 11-42T	MICROSHIFT AdventX 10S 11-48T	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO NEXUS 8	SHIMANO Deore 10S	MICROSHIFT AdventX 10S	SHIMANO Deore 10S
CHAINRING	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD104 38T	SAMOX BCD 104 36T
CRANK	SAMOX Shape 175	SAMOX Shape 175/0	MIRANDA JIS 170	SAMOX Shape 175/0
CHAIN	SHIMANO CN-NX10	SHIMANO CN-E6090 10S E-Bike	KMC e10 Turbo e-bike series	SHIMANO CN-E6090
CHAINGUARD	Yes - HEBIE	Yes - FSA	Yes - MIRANDA	Yes - FSA
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	-	AXA Blueline 30 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 ITALIA Model X Superflow	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 350mm 27.2mm/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 with reflectors	UNION SP-827 Flat with reflectors	MARWI SP-400 Flat with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
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