









	L Z,143	L 2,143	L 1,7 33	L U
PRODUCT INFORMATION				
FRAME SIZES	S-M (42cm) - L/XL (46cm)	M (50cm) - L (55cm)	M (52cm) - L (56cm)	M (50cm) - L (56cm)
WEIGHT	Approx. 26Kg	Approx. 28kg	Approx. 20kg	Approx. 27kg
MAXIMUM BIKE & RIDER WEIGHT	135Kq	120kg	150kg	120kg
MAXIMUM BIKE & RIDER WEIGHT	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder painting scratch resistant with	120kg
PAINTING	with Matte Varnish	with Matte or Glossy Varnish	Glossy Varnish	-
COLOUR(s)	Black Fog with matte finish Pure Red with matte finish Rock Blue 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	MTB Hardtail Aluminum	Aluminium Low Step	Aluminium High Step	Aluminium High Step
SUSPENSION	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	-	-	-
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				
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE C Horizontal 50Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S ALU 90Nm
DITIVE GIVIT	522Wh 36V - Integrated on Downtube		36V 360Wh - Integrated on Downtube	504Wh 36V - Semi-integrated on
BATTERY	- Removable	Downtube - Removable	- Non Removable	Downtube - 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 - 4 to 5 hours total charge time	2A - 5 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	Brose Allround	MARQUARDT Display	BAFANG DP.C11	BROSE Allround
COCKPIT				
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	Z00M Gravel 400mm / 31.8mm / Flare 25°	AL 680mm / 31.8mm (Straight)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 100mm - 31.8mm - 7º	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GA30	ERGOTECH EG-AMBITION	SELLE ITALIA SG Tape	ERGON GA30
WHEELSET			'	
	MANNIC Delices C. 27 Filip 2 Cil / M. I. /VI			CONTINENTAL Davida Sabtas III
TYRES	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"	CONTINENTAL Ride Cruiser 28"x2,2"	VITTORIA Terreno Dry 29"x1,75"	CONTINENTAL Double Fighter III 29"x2,0"
WHEEL SIZE	27,5" (S) / 29" (M-L/XL)	28"	29"	29"
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double 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-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	Alloy 9x135mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO NEXUS SG-C6001 135mm	BAFANG H400B 135mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT400	CLARKS Hydraulic M2	TEKTRO Cable Activated Hydraulic HD-C705	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT26 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT26 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SRAM NX 11S	-	MICROSHIFT AdventX 10S	SHIMANO Deore 10S
CASSETTE	SRAM Power Glid 1130 11-42	-	MICROSHIFT AdventX 10S 11-48T	SHIMANO Deore 10S 11-42T
SHIFTERS	SRAM NX 11S	SHIMANO NEXUS 8	MICROSHIFT AdventX 10S	SHIMANO Deore 10S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD 104 38T	MIRANDA ChainFlow BCD104 38T	SAMOX BCD 104 36T
CRANK	SAMOX Shape 170/0	SAMOX Shape 175	MIRANDA JIS 170	SAMOX Shape 175/0
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-NX10	KMC e10 Turbo e-bike series	SHIMANO CN-E6090
CHAINGUARD	Yes - FSA	Yes - HEBIE	Yes - MIRANDA	Yes - FSA
SAFETY & ACESSORIES	les - I SA	ies - HEDIE	ies - Miranda	ies-TSA
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	-	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	_	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILY with reflector	PICCADILY with reflector	-	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	-	ATRANVELO Dux
MUDGUARD	SKS		-	
		SKS	-	SKS
BELL POTTI F CACE	Yes	Yes	- New Invalidad Collins and Collins	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE SAN MARCO X3 e-bike black	SELLE ROYAL Rio Gel	SELLE ITALIA Model X Superflow	SELLE ROYAL Essenza Moderate Gel
SEAT POST	FSA Gossamer 31.6mm / 350mm /20mm	AL Black 350mm 27.2mm/15mm	AL Black 300mm 31,6mm /15mm	AL Black 350mm 31,6mm/15mm
			AD 11 1 20	Allow black with quick release
SEAT CLAMP	Alloy black with screw	Alloy black with quick release	Alloy black with screw	Alloy black with quick release
SEAT CLAMP PEDALS	Alloy black with screw UNION SP-400 Flat with reflectors	Alloy black with quick release UNION SP-827 with reflectors	Alloy black with screw MARWI SP-400 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.