









	L 1,7 33	L Z,Z33	L Z,143	L 2,433
PRODUCT INFORMATION				
FRAME SIZES	M (52cm) - L (56cm)	M (44cm) - L (48cm)	M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 20kg	Approx. 25kg	Approx. 28kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	120kg	120kg	120kg
MAXIMOM BIKE & RIDER WEIGHT	Powder painting scratch resistant with		Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	Glossy Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish
COLOUR(s)	Metallic Blue	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	Black Suit with matte finish	Black Fog with Matte Finish Moon Grey Gloss with Glossy finish
FRAME				
FRAME	Aluminium High Step	Aluminium Low Step	Aluminium Low Step	MTB Hardtail Aluminium
	Alaminam riight Step	Adminiant Low Step	Adminiant Low Step	Sr Suntour Raidon 34 Air Travel
SUSPENSION FORK	- Diid Allan 2011	- Di-: J All-: 201	- Dirid Alley 2011	130mm Boost 110mm 27,5"
HEADSET	Rigid Alloy 28" Semi integrated 1-1/8"	Rigid Alloy 28" Acros 1.5" to 1-1/8" Tapered SHIS	Rigid Alloy 28" FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
	Serii iiitegrateu 1-1/6	Acros 1.5 to 1-1/o Tapered 5ml5	FSA 1.5 to 1-1/6 Tapered Shi5	rsA 1.5 to 1-1/6 Tapered Smis
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm
BATTERY	36V 360Wh - Integrated on Downtube - Non Removable	418Wh 36V - Semi-integrated in downtube - Removable	504Wh 36V - Semi-Integrated on Downtube - Removable	Snake Battery - 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	2A - 5 hours total charge time	2A - 6 hours total charge time	4A - 4 to 5 hours total charge time	2A - 7 hours total charge time
DISPLAY	BAFANG DP.C11	SHIMANO SC-E6100	MARQUARDT Display	BROSE Allround
COCKPIT				
HANDLEBAR	Z00M Gravel 400mm / 31.8mm / Flare	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 100mm - 31.8mm - 7°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	SELLE ITALIA SG Tape	HERRMANS DD36	ERGOTECH EG-AMBITION	ERGON GA30
WHEELSET	SELLE TIALIA 30 Tape	HERRIMANS DESC	EROOTECH EO AMBITION	ENGON GASO
				CONTINENTAL Mountain King
TYRES	VITTORIA Terreno Dry 29"x1,75"	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL Ride Cruiser 28"x2,2"	27,5"x2,6"
WHEEL SIZE	29''	28"	28"	27,5"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 25mm
SPOKES	Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	Alloy 9x135mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	BAFANG H400B 135mm	SHIMAN0 FH-TX505 135mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	TEKTRO Cable Activated Hydraulic HD-C705	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT26 180mm	SHIMANO SM-RT 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT26 180mm	SHIMANO SM-RT 160mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	MICROSHIFT AdventX 10S	SHIMANO Altus 9S	-	SHIMANO Deore 10S
CASSETTE	MICROSHIFT AdventX 10S 11-48T	SHIMANO Altus 9S 11-36T	-	SHIMANO Deore 10S 11-42T
SHIFTERS	MICROSHIFT AdventX 10S	SHIMANO Altus 9S	SHIMANO NEXUS 8	SHIMANO Deore 10S
CHAINRING	MIRANDA ChainFlow BCD104 38T	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T
CRANK	MIRANDA JIS 170	SHIMANO FC-E5010 - 175	SAMOX Shape 175	SAMOX Shape 175/5
CHAIN	KMC e10 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-NX10	SHIMANO CN-E6090
CHAINGUARD	Yes - MIRANDA	Yes - SKS	Yes - HEBIE	Yes - FSA
SAFETY & ACESSORIES				
RACK	-	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	-
FRONT LIGHT	-	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	-
REAR LIGHT	-	PICCADILLY with reflector	PICCADILY with reflector	-
KICKSTAND	-	ATRANVELO Dux	ATRANVELO Dux	-
MUDGUARD	-	SKS	SKS	-
BELL	-	Yes	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Frame not prepared.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ITALIA Model X Superflow	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow
				FSA Gossamer 350mm 31.6mm
SEAT CLAMP	AL Black 300mm 31,6mm /15mm	AL Black 350mm 30,9mm/15mm	AL Black 350mm 27.2mm/15mm	/20mm
SEAT CLAMP	Alloy black with screw	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release
PEDALS	MARWI SP-400 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 with reflectors	Union SP-21600 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.

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