









	L Z,Z33	L 1,333	L 1,7 33	L 2,433
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	-	M (52cm) - L (56cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 25kg	Approx. 24 Kg	Approx. 20kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	150kg	150kg	120kg
PAINTING	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder painting scratch resistant with	Powder Painting Scratch Resistant
TAINTING	with Matte or Glossy Varnish	With Matte Varnish	Glossy Varnish	with Matte or Glossy Varnish
COLOUR(s)	White Star with glossy varnish  Happy Blue with matte finish   Black Suit with matte finish	Moon Grey with matte finish   Desert Sand with matte finish	Metallic Blue	Black Fog with Matte Finish   Moon Grey Gloss with Glossy finish
FRAME				
FRAME	Aluminium Low Step	Aluminium High Step	Aluminium High Step	MTB Hardtail Aluminium
SUSPENSION	-	-	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''
FORK	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"	-
HEADSET	Acros 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"	Semi integrated 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO STEPS E5000 40Nm	BAFANG H400B Rear Wheel 45Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S ALU 90Nm
BATTERY	418Wh 36V - Semi-integrated in downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	36V 360Wh - Integrated on Downtube - Non 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
CHARGER	2A - 6 hours total charge time	2A - 5 hours total charge time	2A - 5 hours total charge time	2A - 7 hours total charge time
DISPLAY	SHIMANO SC-E6100	BAFANG DP.C11	BAFANG DP.C11	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)	Z00M Gravel 400mm / 31.8mm / Flare 25°	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 100mm - 31.8mm - 7°	AL 100mm - 31.8mm - 7º	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	HERRMANS DD36	HERRMANS DD36 Ergonomic	SELLE ITALIA SG Tape	ERGON GA30
WHEELSET				
TVDCC	CONTINENTAL Dido Cruicor 2011/2 011	CONTINENTAL Double Fighter III	VITTORIA Torreno Dr. 2011/1751	CONTINENTAL Mountain King
TYRES WHEEL SIZE	CONTINENTAL Ride Cruiser 28"x2,0"	29"x2,0" 29"	VITTORIA Terreno Dry 29"x1,75"	27,5"x2,6" 27,5"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Stainless Steel	Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR	Alloy 9x135mm QR	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMAN0 FH-TX505 135mm	BAFANG H400B 135mm	BAFANG H400B 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474	TEKTRO Cable Activated Hydraulic HD-C705	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT26 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT26 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Altus 9S	MICROSHIFT AdventX 10S	SHIMANO Deore 10S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Altus 9S 11-36T	MICROSHIFT AdventX 10S 11-48T	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Altus 9S	MICROSHIFT AdventX 10S	SHIMANO Deore 10S
CHAINRING CRANK	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170	MIRANDA ChainFlow BCD104 38T	SAMOX BCD 104 36T
CHAIN	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53	SHIMANO CN-HG53	MIRANDA JIS 170 KMC e10 Turbo e-bike series	SAMOX Shape 175/5 SHIMANO CN-E6090
CHAINGUARD	Yes - SKS	Yes - MIRANDA	Yes - MIRANDA	Yes - FSA
SAFETY & ACESSORIES	165 516	TOS MINUTEST	ics minutes.	165 1571
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	-	-
FRONT LIGHT	AXA Blueline 30 with reflector	AXA Ecoline 15 with reflector	-	-
REAR LIGHT	PICCADILLY with reflector	AXA Slim with reflector	-	-
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	-	-
MUDGUARD	SKS	SKS	-	-
BELL	Yes	-	-	Yes
BOTTLE CAGE	Not included. Frame not prepared.	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 Shadow
SEAT POST	AL Black 350mm 30,9mm/15mm	AL Black 300mm 31,6mm/15mm	AL Black 300mm 31,6mm /15mm	FSA Gossamer 350mm 31.6mm /20mm
SEAT CLAMP	Alloy black with quick release	Alloy black with screw	Alloy black with screw	Alloy black with quick release
PEDALS	UNION SP-827 Flat with reflectors	NECO with reflectors	MARWI SP-400 Flat 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.

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