









	L Z,Z33	L 1,333	L Z,J33	L 2,433
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	-	S-M (42cm) - L/XL (46cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 25kg	Approx. 24 Kg	Approx. 26Kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	150kg	135Kg	120kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	With Matte Varnish	with Matte 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	-	Black Fog with Matte Finish   Moon Grey Gloss with Glossy finish
FRAME				
FRAME	Aluminium Low Step	Aluminium High Step	MTB Hardtail Aluminium	MTB Hardtail Aluminium
SUSPENSION	-	-	Rockshox 35S Air Travel 120mm Axle	Sr Suntour Raidon 34 Air Travel
FORM	Dinid Allow 2011	Divid Alley 201	Boost 110mm 27.5"/29"	130mm Boost 110mm 27,5"
FORK HEADSET	Rigid Alloy 28"  Acros 1.5" to 1-1/8" Tapered SHIS	Rigid Alloy 28" SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
	Actos 1.5 to 1-1/6 Tapered 5HIS	2UI2 T-1/0	F3A 1.5 to 1-1/6 Tapered 3F13	rsA 1.5 to 1-1/6 Tabeled 5HIS
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO STEPS E5000 40Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm	
BATTERY	418Wh 36V - Semi-integrated in downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	522Wh 36V - 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 - 6 hours total charge time	2A - 5 hours total charge time	4A - 3,6 hours total charge time	2A - 7 hours total charge time
DISPLAY	SHIMANO SC-E6100	BAFANG DP.C11	BROSE Allround	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 100mm - 31.8mm - 7°	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	HERRMANS DD36	HERRMANS DD36 Ergonomic	ERGON GA30	ERGON GA30
WHEELSET				
		CONTINENTAL Double Fighter III	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	CONTINENTAL Mountain King
TYRES	CONTINENTAL Ride Cruiser 28"x2,0"	29"x2,0"	29"x2,4"	27,5"x2,6"
WHEEL SIZE	28"	29"	27,5" (S) / 29" (M-L/XL)	27,5"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO FH-TX505 135mm	BAFANG H400B 135mm	SHIMANO HB-MT400-B Boost 148	SHIMANO HB-MT400-B Boost 148
			Thru-axle 12mm	Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Altus 9S	SRAM NX 11S	SHIMANO Deore 10S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Altus 9S 11-36T	SRAM Power Glid 1130 11-42	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Altus 9S	SRAM NX 11S	SHIMANO Deore 10S
CHAINRING	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	SAMOX BCD 104 36T
CRANK	SHIMANO FC-E5010 - 175	MIRANDA JIS 170	SAMOX Shape 170/0	SAMOX Shape 175/5
CHAIN	SHIMANO CN-HG53	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	SHIMANO CN-E6090
CHAINGUARD SAFETY & ACESSORIES	Yes - SKS	Yes - MIRANDA	Yes - FSA	Yes - FSA
	ATDANIVELO Terra N/C (***** 251/4)	ATDANIVELO CITA AVC (manage 25 Val)		
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 KICKSTAND	PICCADILLY with reflector	AXA Slim with reflector	-	-
	ATRANVELO Dux	ATRANVELO Dux	-	-
MUDGUARD BELL	SKS Yes	SKS -	-	Yes
			Not included Sold congrately	
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 SAN MARCO X3 e-bike FSA Gossamer 31.6mm / 350mm	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm
SEAT POST	AL Black 350mm 30,9mm/15mm	AL Black 300mm 31,6mm/15mm	/20mm	/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	UNION 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.