









	L Z,Z33	L Z,143	L Z,143	L 2,343
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	S-M (42cm) - L/XL (46cm)	M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 25kg	Approx. 26Kg	Approx. 28kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	135Kg	120kg	120kg
PAINTING	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
FAINTING	with Matte or Glossy Varnish	with Matte Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish
COLOUR(s)	White Star with glossy varnish  Happy Blue with matte finish   Black Suit with matte finish	Black Fog with matte finish   Pure Red with matte finish   Rock Blue with matte finish	Black Suit with matte finish	Black Fog with matte minish   Moon Grey Gloss with glossy finish
FRAME				
FRAME	Aluminium Low Step	MTB Hardtail Aluminum	Aluminium Low Step	Aluminium MTB Hardtail
SUSPENSION	-	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''
FORK	Rigid Alloy 28"	-	Rigid Alloy 28"	-
HEADSET	Acros 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm
BATTERY	418Wh 36V - Semi-integrated in downtube - Removable	522Wh 36V - Integrated on 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	Yes
CHARGER	2A - 6 hours total charge time	4A - 3 to 6 hours total charge time	4A - 4 to 5 hours total charge time	2A - 7 hours total charge time
DISPLAY	SHIMANO SC-E6100	Brose Allround	MARQUARDT Display	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	HERRMANS DD36	ERGON GA30	ERGOTECH EG-AMBITION	ERGON GA30
WHEELSET				
TVDEC	CONTINENTAL Dido Cruicos 2011/2 011	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Mountain King
TYRES	CONTINENTAL Ride Cruiser 28"x2,0"	29"x2,4"	CONTINENTAL RIde Cruiser 28° X2,2°	27,5"x2,6"
WHEELSIZE	28"	27,5" (S) / 29" (M-L/XL)	28"	27,5"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	SHIMANO SM-RT30 203mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	SHIMANO SM-RT30 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SRAM NX 11S	-	SHIMANO Deore 10S
CASSETTE	SHIMANO Altus 9S 11-36T	SRAM Power Glid 1130 11-42	-	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Altus 9S	SRAM NX 11S	SHIMANO NEXUS 8	SHIMANO Deore 10S
CHAINRING	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175	SAMOX BCD 104 36T
CRANK CHAIN	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SHIMANO CN-NX10	SAMOX Shape 175/5 SHIMANO CN-E6090
CHAINGUARD	Yes - SKS	Yes - FSA	Yes - HEBIE	Yes - FSA
SAFETY & ACESSORIES	163 31(3	ies 13A	les lieble	ies 13A
	ATDANIVELO Tour AVS (may 1251/a)	ATRANVELO Tour AVS (max.: 25Kg)	ATDANIVELO City AVC (may 2251/5)	ATDANI\/ELO Tour A\/C (>>>>> 2E\/=\
RACK EDON'T LIGHT	ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	ATRANVELO City AVS (max.: 25Kg)  AXA Blueline 30 with reflector	ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector
FRONT LIGHT REAR LIGHT	PICCADILLY with reflector	PICCADILY with reflector	PICCADILY with reflector	AXA Blueline 30 with reflector  AXA Slim with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	SKS
BELL	Yes	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 SAN MARCO X3 e-bike black	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow
SEAT POST	AL Black 350mm 30,9mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm	AL Black 350mm 27.2mm/15mm	FSA Gossamer 350mm 31.6mm /20mm
SEAT CLAMP	Alloy black with quick release	Alloy black with screw	Alloy black with quick release	Alloy black with screw
PEDALS	UNION SP-827 Flat with reflectors	UNION SP-400 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.

<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.