









	L 2,343	L Z,J33	L Z,143	L Z,Z33
PRODUCT INFORMATION				
FRAME SIZES	S (42cm) - M (46cm) - L (50cm)	S-M (42cm) - L/XL (46cm)	M (50cm) - L (55cm)	M (44cm) - L (48cm)
WEIGHT	Approx. 28kg	Approx. 26Kg	Approx. 28kg	Approx. 25kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	135Kg	120kg	120kg
DAINITING	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 or Glossy Varnish	with Matte or Glossy Varnish  White Star with glossy varnish  Happy
COLOUR(s)	Black Fog with matte minish   Moon Grey Gloss with glossy finish	-	Black Suit with matte finish	Blue with matte finish   Black Suit with matte finish
FRAME				
FRAME	Aluminium MTB Hardtail	MTB Hardtail Aluminium	Aluminium Low Step	Aluminium Low Step
SUSPENSION	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	-	-
FORK	-	-	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	FSA 1.5" to 1-1/8" Tapered SHIS	Acros 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE C Horizontal 50Nm	SHIMANO STEPS E5000 40Nm
	Snake Battery - 504Wh 36V -	522Wh 36V - Integrated on Downtube	504Wh 36V - Semi-Integrated on	418Wh 36V - Semi-integrated in
BATTERY	Integrated on Downtube - Removable	- Removable	Downtube - Removable	downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	2A - 7 hours total charge time	4A - 3,6 hours total charge time	4A - 4 to 5 hours total charge time	2A - 6 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	MARQUARDT Display	SHIMANO SC-E6100
COCKPIT				
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GA30	ERGON GA30	ERGOTECH EG-AMBITION	HERRMANS DD36
WHEELSET				
T)/DEC	CONTINENTAL Mountain King	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	CONTINENTAL Bids Continue 2011-2-21	CONTINENTAL Pide Continue 2011-2 011
TYRES	27,5"x2,6"	29''x2,4''	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Ride Cruiser 28''x2,0''
WHEEL SIZE	27,5"	27,5" (S) / 29" (M-L/XL)	28"	28"
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-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO FH-TX505 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT 160mm
REAR DERRAILEUR	SHIMANO Deore 10S	SRAM NX 11S	-	SHIMANO Altus 9S
CASSETTE	SHIMANO Deore 10S 11-42T	SRAM Power Glid 1130 11-42	-	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Deore 10S	SRAM NX 11S	SHIMANO NEXUS 8	SHIMANO Altus 9S
CHAINRING	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD 104 38T	SHIMANO SN-CRE50 38T
CRANK	SAMOX Shape 175/5	SAMOX Shape 170/0	SAMOX Shape 175	SHIMAN0 FC-E5010 - 175
CHAIN	SHIMANO CN-E6090	KMC E11 Turbo e-bike series	SHIMANO CN-NX10	SHIMANO CN-HG53
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - HEBIE	Yes - SKS
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	-	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	AXA Slim with reflector	-	PICCADILY with reflector	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	-	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	-	SKS	SKS
BELL	-	-	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Frame not prepared.
SADDLE	SELLE ROYAL Shadow	SELLE SAN MARCO X3 e-bike	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel
SEAT POST	FSA Gossamer 350mm 31.6mm /20mm	FSA Gossamer 31.6mm / 350mm /20mm	AL Black 350mm 27.2mm/15mm	AL Black 350mm 30,9mm/15mm
SEAT CLAMP	Alloy black with screw	Alloy black with screw	Alloy black with quick release	Alloy black with quick release
PEDALS	Union SP-21600 Flat with reflectors	UNION SP-400 Flat with reflectors	UNION SP-827 with reflectors	UNION SP-827 Flat with reflectors
	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.