









	L Z,349	L Z,499	L Z,Z99	1 2,149
PRODUCT INFORMATION				
FRAME SIZES	S (42cm) - M (46cm) - L (50cm)	S (42cm) - M (46cm) - L (50cm)	M (44cm) - L (48cm)	M (50cm) - L (55cm)
WEIGHT	Approx. 28kg	Approx. 26kg	Approx. 25kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	120kg	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 or Glossy Varnish	with Matte or Glossy Varnish White Star with glossy varnish Happy	with Matte or Glossy Varnish
COLOUR(s)	Black Fog with matte minish Moon Grey Gloss with glossy finish	Black Fog with Matte Finish Moon Grey Gloss with Glossy finish	Blue with matte finish Black Suit 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''	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27.5''	-	-
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	Acros 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S ALU 90Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE C Horizontal 50Nm
DRIVE UNIT	Snake Battery - 504Wh 36V -	Snake Battery - 504Wh 36V -	418Wh 36V - Semi-integrated in	504Wh 36V - Semi-Integrated on
BATTERY	Integrated on Downtube - Removable	Integrated on Downtube - 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	2A - 7 hours total charge time	2A - 6 hours total charge time	4A - 4 to 5 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	SHIMANO SC-E6100	MARQUARDT Display
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	HERRMANS DD36	ERGOTECH EG-AMBITION
WHEELSET				
	CONTINENTAL Mountain King	CONTINENTAL Mountain King		
TYRES	27,5"x2,6"	27,5"x2,6"	CONTINENTAL Ride Cruiser 28''x2,0''	CONTINENTAL Ride Cruiser 28''x2,2''
WHEELSIZE	27,5''	27,5"	28"	28''
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double 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 FH-TX505 135mm	SHIMANO NEXUS SG-C6001 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 180mm	CL HJ-DXR1814 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 160mm	CL HJ-DXR1814 180mm
REAR DERRAILEUR	SHIMANO Deore 10S	SHIMANO Deore 10S	SHIMANO Altus 9S	-
CASSETTE	SHIMANO Deore 10S 11-42T	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T	-
SHIFTERS	SHIMANO Deore 10S	SHIMANO Deore 10S	SHIMANO Altus 9S	SHIMANO NEXUS 8
CHAINRING	SAMOX BCD 104 36T	SAMOX BCD 104 36T	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow BCD 104 38T
CRANK	SAMOX Shape 175/5	SAMOX Shape 175/5	SHIMANO FC-E5010 - 175	SAMOX Shape 175
CHAIN	SHIMANO CN-E6090	SHIMANO CN-E6090	SHIMANO CN-HG53	SHIMANO CN-NX10
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - SKS	Yes - HEBIE
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City 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	-	PICCADILLY with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	-	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	-	SKS	SKS
BELL	-	Yes	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Frame not prepared.	Not included. Sold separately.
			SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel
SADDLE	SELLE ROYAL Shadow	SELLE ROYAL Shadow		
	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	FSA Gossamer 350mm 31.6mm /20mm	AL Black 350mm 30,9mm/15mm	AL Black 350mm 27.2mm/15mm
SADDLE	FSA Gossamer 350mm 31.6mm	FSA Gossamer 350mm 31.6mm	AL Black 350mm 30,9mm/15mm Alloy black with quick release	AL Black 350mm 27.2mm/15mm Alloy black with quick release
SADDLE SEAT POST	FSA Gossamer 350mm 31.6mm /20mm	FSA Gossamer 350mm 31.6mm /20mm		· · · · · · · · · · · · · · · · · · ·

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