









	L Z,433	L Z,J33	L Z,J43	L Z,J33
PRODUCT INFORMATION				
FRAME SIZES	S (42cm) - M (46cm) - L (50cm)	S-M (42cm) - L/XL (46cm)	S (42cm) - M (46cm) - L (50cm)	S/M (46cm) - L/XL (54cm)
WEIGHT	Approx. 26kg	Approx. 26Kg	Approx. 28kg	Approx. 26,5kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	135Kg	120kg	145kg
MAXIMOM BIKE & RIDER WEIGHT	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	145/kg
PAINTING	with Matte or Glossy Varnish	with Matte Varnish	with Matte or Glossy Varnish	-
			,	White Star with glossy finish Happy
COLOUR(s)	Black Fog with Matte Finish Moon	_	Black Fog with matte minish Moon	Blue with matte finish Black Suit with
COLOGINA	Grey Gloss with Glossy finish		Grey Gloss with glossy finish	matte finish Desert Sand with matte
				finish
FRAME				
FRAME	MTB Hardtail Aluminium	MTB Hardtail Aluminium	Aluminium MTB Hardtail	Aluminium High Step
SUSPENSION	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5"	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	Sr SUNTOUR Mobie E25 Air 75mm
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 AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S ALU 90Nm	SHIMANO Steps E6100 60Nm
	Snake Battery - 504Wh 36V -	522Wh 36V - Integrated on Downtube	Snake Battery - 504Wh 36V -	504Wh 36V - Integrated on Downtube
BATTERY	Integrated on Downtube - Removable	- Removable	Integrated on Downtube - Removable	- 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	2A - 7 hours total charge time	2A - 5 to 7 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	BROSE Allround	SHIMANO SC-E6100
COCKPIT				
	FSA V-Drive 740mm / 31.8mm	FSA V-Drive 740mm / 31.8mm	FSA V-Drive 740mm / 31.8mm	
HANDLEBAR	(Straight)	(Straight)	(Straight)	AL 660mm / 318mm (Straight)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration
GRIPS	ERGON GA30	ERGON GA30	ERGON GA30	ERGON GA30
WHEELSET				
	CONTINENTAL Mountain King	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	CONTINENTAL Mountain King	
TYRES	27,5"x2,6"	29"x2,4"	27,5"x2,6"	CONTINENTAL RaceKing 29"x2,2"
WHEEL SIZE	27,5"	27,5" (S) / 29" (M-L/XL)	27,5"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 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-B Boost 110 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 HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Deore 10S	SRAM NX 11S	SHIMANO Deore 10S	SHIMANO Deore 11S
CASSETTE	SHIMANO Deore 10S 11-42T	SRAM Power Glid 1130 11-42	SHIMANO Deore 10S 11-42T	SHIMANO Deore 11S 11-51T
SHIFTERS	SHIMANO Deore 10S	SRAM NX 11S	SHIMANO Deore 10S	SHIMANO Deore 11S
CHAINRING	SI III-IMINO DEGIC 103			SHIMANO SM-CRE61 38T
	SAMOX BCD 10/4 36T			
CDVVIA	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T	SAMOX BCD 104 36T	
CRANK	SAMOX Shape 175/5	SAMOX Shape 170/0	SAMOX Shape 175/5	SHIMANO FC-E6100 175mm
CHAIN	SAMOX Shape 175/5 SHIMANO CN-E6090	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SAMOX Shape 175/5 SHIMANO CN-E6090	SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series
CHAIN CHAINGUARD	SAMOX Shape 175/5	SAMOX Shape 170/0	SAMOX Shape 175/5	SHIMANO FC-E6100 175mm
CHAIN CHAINGUARD SAFETY & ACESSORIES	SAMOX Shape 175/5 SHIMANO CN-E6090	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg)	SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg)
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA -	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector	SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux	SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector	SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux -
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA Yes	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS -	SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux -
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA Yes Not included. Sold separately.	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA Not included. Sold separately.	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately.	SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux - Not included. Sold separately.
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA Yes Not included. Sold separately. SELLE ROYAL Shadow	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA Not included. Sold separately. SELLE SAN MARCO X3 e-bike	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Shadow	SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux -
CHAIN CHAINGUARD	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA Yes Not included. Sold separately.	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA Not included. Sold separately.	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately.	SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux - Not included. Sold separately.
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA Yes Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA Not included. Sold separately. SELLE SAN MARCO X3 e-bike FSA Gossamer 31.6mm / 350mm	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm	SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux - Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA Yes Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA Not included. Sold separately. SELLE SAN MARCO X3 e-bike FSA Gossamer 31.6mm / 350mm /20mm	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm

 $^{^{\}star}$ We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.