









	L Z,Z33	L 2,J43	L 1,133	L 2,333
PRODUCT INFORMATION				
FRAME SIZES	S (44cm) - M (49cm) - L (54cm)	S (42cm) - M (46cm) - L (50cm)	S (46cm) - M (52cm) - L (56cm)	S-M (42cm) - L/XL (46cm)
WEIGHT	Approx. 28kg	Approx. 28kg	Approx. 24kg	Approx. 26Kg
MAXIMUM BIKE & RIDER WEIGHT	190Kg	120kg	145kg	135Kg
	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 Varnish	with Matte Varnish
COLOUR(s)	Hock Grey with matte finish   Dark Olive with matte finish   Emerald Green with glossy varnish	Black Fog with matte minish   Moon Grey Gloss with glossy finish	Moon Grey with matte finish   Desert Sand with matte finish	-
FRAME				
FRAME	Low Step Aluminium	Aluminium MTB Hardtail	Aluminium Low Step	MTB Hardtail Aluminium
SUSPENSION	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5"	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	-	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"
FORK	120111111 Axie Boost 110111111 27,5	- 13011111 B005t 110111111 27,5	Rigid Alloy 28"	B005t 110111111 27.5 /29
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM	TOTAL COLING	10/110 to 140 Taperoa errio	0.110 1 4 0	Tental to 1 go Tapered of the
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm		BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	522Wh 36V - Down Tube Integration - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	522Wh 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	4A - 3 to 6 hours total charge time	2A - 7 hours total charge time	2A - 5 hours total charge time	4A - 3,6 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	BAFANG DP.C11	BROSE Allround
COCKPIT				
HANDLEBAR	AL 780mm / 318mm / Rise 20mm (Straight) FSA V-Drive 740mm / 318mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 50mm - 31.8mm - 0°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	ERGON GA30	ERGON GA30	HERRMANS DD36 Ergonomic	ERGON GA30
WHEELSET	ENGON G. CO	2.1.00.1.07.00	11211111 17 11 10 D D D D E 1 gonomio	
WIILLESET				
TYRES	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL Contact Cruiser 28"x2,0"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"
WHEEL SIZE	27,5"	27,5"	28"	27,5" (S) / 29" (M-L/XL)
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)
SPOKES	Black Stainless Steel	Black Stainless Steel	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-TX506 9x100mm QR	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148	BAFANG H400B 135mm	SHIMANO HB-MT400-B Boost 148
DRIVETRAIN & BRAKES		Thru-axle 12mm		Thru-axle 12mm
BRAKES	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO RYUTAUIIC MT400	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO Altus 9S	SRAM NX 11S
CASSETTE	STIII-IAIVO DEGIC 113			
SHIFTERS	SHIMANO Deore 11S 11-51T	SHIMANO Deore 10S 11-42 I	SHIMANO Altus 9S 11-36T	
0111112110	SHIMANO Deore 11S 11-51T SHIMANO Deore 11S	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S	SHIMANO Altus 9S 11-36T SHIMANO Altus 9S	SRAM Power Glid 1130 11-42 SRAM NX 11S
CHAINRING	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO Altus 9S	SRAM NX 11S
CHAINRING	SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T	SHIMANO Deore 10S SAMOX BCD 104 36T	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T
CRANK	SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0
CRANK CHAIN	SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series
CRANK	SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0
CRANK CHAIN CHAINGUARD	SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK	SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg)	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg)	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS ATRANVELO City AVS (max.: 25Kg)	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT	SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK	SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT	SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector	SHIMANO Deore 10S SAMOX BCD 104 36T 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 Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND	SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	SHIMANO Deore 11S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 170/0  KMC E11 Turbo e-bike series  Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg)  SPANNINGA Axendo 40 with reflector  PICCADILY with reflector  ATRANVELO Dux  SKS	SHIMANO Deore 10S SAMOX BCD 104 36T 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 Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	SHIMANO Deore 11S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 170/0  KMC E11 Turbo e-bike series  Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg)  SPANNINGA Axendo 40 with reflector  PICCADILY with reflector  ATRANVELO Dux  SKS  Yes	SHIMANO Deore 10S SAMOX BCD 104 36T 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 Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS -	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	SHIMANO Deore 11S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 170/0  KMC E11 Turbo e-bike series  Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg)  SPANNINGA Axendo 40 with reflector  PICCADILY with reflector  ATRANVELO Dux  SKS  Yes  Not included. Sold separately.	SHIMANO Deore 10S SAMOX BCD 104 36T 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 Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately.	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T 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
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	SHIMANO Deore 10S SAMOX BCD 104 36T 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 Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Rio Gel AL Black 300mm 31,6mm/15mm	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T 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
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	SHIMANO Deore 10S SAMOX BCD 104 36T 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 Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Rio Gel	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T 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

<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.