









	L Z,J43	L Z,143	L Z,133	L Z,Z33
PRODUCT INFORMATION				
FRAME SIZES	S (42cm) - M (46cm) - L (50cm)	S-M (42cm) - L/XL (46cm)	S (45cm) - M (50cm) - L (55cm)	S (44cm) - M (49cm) - L (54cm)
WEIGHT	Approx. 28kg	Approx. 26Kg	Approx. 28kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	135Kg	120kg	190Kg
	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
COLOUR(s)	Black Fog with matte minish Moon Grey Gloss with glossy finish	Black Fog with matte finish Pure Red with matte finish Rock Blue with matte finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	Olive with matte finish Emerald Green with glossy varnish
FRAME				
FRAME	Aluminium MTB Hardtail	MTB Hardtail Aluminum	Aluminium Low Step	Low Step Aluminium
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 Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5"
FORK	13011111 B005t 11011111 27,3	- Boost 110111111 27.5 /29	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	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM	TOTAL TOTAL TOPOLOGISTIC	TOTAL TO TABLE OF THE	TOTALE RETAIL REPORTED STREET	10.120 to 140 topolog of the
DRIVE UNIT	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE C ALU 50Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Down Tube Integration - 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 to 6 hours total charge time	2A - 7 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	BROSE Allround	Brose Allround	BROSE Allround	BROSE Allround
COCKPIT				
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 50mm - 31.8mm - 0°
GRIPS	ERGON GA30	ERGON GA30	ERGON GP1	ERGON GA30
WHEELSET	21.00.11.07.00		21100110112	2.1.00.1.07.00
WIILLESLI				
TYRES	CONTINENTAL Mountain King 27,5"x2,6"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"	28"x2,2"	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)
WHEEL SIZE	27,5"	27,5" (S) / 29" (M-L/XL)	28"	27,5"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)
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-B Boost 110 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-C6001-8D	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES	THIR GAIC 12THIII	THIL GAIC 12 THILL		
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	SHIMANO Deore 10S	SRAM NX 11S	-	SHIMANO Deore 11S
CASSETTE				SHIMANO Deore 11S 11-51T
SHIFTERS	SHIMANU Deore TUS 11-4/1	SRAM Power Glid 1130 11-42	-	
	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S	SRAM Power Glid 1130 11-42 SRAM NX 11S		
CHAINRING	SHIMANO Deore 10S	SRAM NX 11S	SHIMANO Nexus 8	SHIMANO Deore 11S
CHAINRING CRANK	SHIMANO Deore 10S SAMOX BCD 104 36T	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T	SHIMANO Nexus 8 MIRANDA BCD 104 38T	SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T
CRANK CHAIN	SHIMANO Deore 10S	SRAM NX 11S	SHIMANO Nexus 8	SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0
CRANK CHAIN	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10	SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series
CRANK	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0	SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0	SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0
CRANK CHAIN CHAINGUARD	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10	SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg)	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg)	SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg)	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)
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA	SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE	SHIMANO Deore 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 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	SRAM NX 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 Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	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
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT	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	SRAM NX 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 Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector	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
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND	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	SRAM NX 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 Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux	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
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	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 -	SRAM NX 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 Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes	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
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	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	SRAM NX 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 Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS	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
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	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	SRAM NX 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 SAN MARCO X3 e-bike black FSA Gossamer 31.6mm / 350mm	SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	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.
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	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	SRAM NX 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 SAN MARCO X3 e-bike black FSA Gossamer 31.6mm / 350mm /20mm	SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel AL Black 350mm 31,6mm/15mm	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
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	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	SRAM NX 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 SAN MARCO X3 e-bike black FSA Gossamer 31.6mm / 350mm	SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel	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

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