







	L Z,133	L Z,J33	L 4,733
PRODUCT INFORMATION			
FRAME SIZES	S (45cm) - M (50cm) - L (55cm)	S-M (42cm) - L/XL (46cm)	M (42cm) - L (48cm)
WEIGHT	Approx. 28kq	Approx. 26Kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	120kg		135kg
MAXIMUM BIKE & RIDER WEIGHT	ū	135Kg	9
PAINTING	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Matte Varnish	Powder painting scratch resistant with Glossy Varnish
COLOUR(s)	White Star with glossy varnish   Happy Blue with matte finish   Black Suit with matte finish	-	Dark Night with gloss finish   Pure Red with gloss finish
FRAME			
FRAME	Aluminium Low Step	MTB Hardtail Aluminium	MTB FS Full Carbon 140mm
SUSPENSION	-	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	ROCKSHOX Pike Select Air Travel 140mm Axle Boost 110mm 29"
FORK	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
REAR SHOCK	-	-	ROCKSHOX Deluxe Select+ Travel 140mm
E-BIKE SYSTEM			Trunnion (185x55)
DRIVE UNIT	BROSE DRIVE C ALU 50Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Integrated on Downtube - Removable	630Wh 36V - Integrated on Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes
CHARGER	2A - 7 hours total charge time	4A - 3,6 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	BROSE Remote
COCKPIT	BROSE AIIIOUTIU	BROSE AIIIOUTIU	DROSE Remote
CUCKPII			
HANDLEBAR	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	FSA Grid AL 800mm / 35mm / Rise 20mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0-90°	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA Grid 50mm/ 35mm / ±6°
GRIPS	ERGON GP1	ERGON GA30	ERGON GA30
WHEELSET			
TYRES	CONTINENTAL Contact Cruiser 28"x2,2"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"	SCHWALBE Eddy Current 27,5"x2,6" / 29"x2,4" (Tubeless Ready)
WHEEL SIZE	28"	27,5" (S) / 29" (M-L/XL)	Mullet: 27,5" / 29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready)
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO Nexus SG-C6001-8D	SHIMANO HB-MT400-B Boost 148 Thru-axle	Boost 148 Thru-axle 12mm
DDIVETDAIN C. DDAVEC		12mm	
DRIVETRAIN & BRAKES			
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	MAGURA Hydraulic MT7
BRAKE ROTOR - Front		SHIMANO SM-RT30 203mm	
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm		MAGURA MDR-C 203mm
REAR DERRAILEUR	SHIMANO SM-RT10 180mm SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	MAGURA MDR-C 203mm MAGURA MDR-C 203mm
ILAN DENNAILEON			
CASSETTE	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	MAGURA MDR-C 203mm
	SHIMANO SM-RT10 180mm -	SHIMANO SM-RT30 180mm SRAM NX 11S	MAGURA MDR-C 203mm SRAM NX Eagle 12S
CASSETTE	SHIMANO SM-RT10 180mm - -	SHIMANO SM-RT30 180mm SRAM NX 11S SRAM Power Glid 1130 11-42	MAGURA MDR-C 203mm SRAM NX Eagle 12S SRAM PG1210 Eagle 12S 11-50T
CASSETTE SHIFTERS	SHIMANO SM-RT10 180mm - - SHIMANO Nexus 8	SHIMANO SM-RT30 180mm SRAM NX 11S SRAM Power Glid 1130 11-42 SRAM NX 11S	MAGURA MDR-C 203mm SRAM NX Eagle 12S SRAM PG1210 Eagle 12S 11-50T SRAM NX Eagle 12S
CASSETTE SHIFTERS CHAINRING CRANK	SHIMANO SM-RT10 180mm SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0	SHIMANO SM-RT30 180mm SRAM NX 11S SRAM Power Glid 1130 11-42 SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0	MAGURA MDR-C 203mm  SRAM NX Eagle 12S  SRAM PG1210 Eagle 12S 11-50T  SRAM NX Eagle 12S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 175/0
CASSETTE SHIFTERS CHAINRING	SHIMANO SM-RT10 180mm  SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10	SHIMANO SM-RT30 180mm SRAM NX 11S SRAM Power Glid 1130 11-42 SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T	MAGURA MDR-C 203mm  SRAM NX Eagle 12S  SRAM PG1210 Eagle 12S 11-50T  SRAM NX Eagle 12S  MIRANDA ChainFlow 3D BCD104 38T
CASSETTE SHIFTERS CHAINRING CRANK CHAIN	SHIMANO SM-RT10 180mm SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0	SHIMANO SM-RT30 180mm SRAM NX 11S SRAM Power Glid 1130 11-42 SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series	MAGURA MDR-C 203mm  SRAM NX Eagle 12S  SRAM PG1210 Eagle 12S 11-50T  SRAM NX Eagle 12S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 175/0  SRAM SX Eagle 12S
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAING	SHIMANO SM-RT10 180mm SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE	SHIMANO SM-RT30 180mm SRAM NX 11S SRAM Power Glid 1130 11-42 SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series	MAGURA MDR-C 203mm  SRAM NX Eagle 12S  SRAM PG1210 Eagle 12S 11-50T  SRAM NX Eagle 12S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 175/0  SRAM SX Eagle 12S
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK	SHIMANO SM-RT10 180mm  SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE  ATRANVELO Tour AVS (max.: 25Kg)	SHIMANO SM-RT30 180mm SRAM NX 11S SRAM Power Glid 1130 11-42 SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA	MAGURA MDR-C 203mm  SRAM NX Eagle 12S  SRAM PG1210 Eagle 12S 11-50T  SRAM NX Eagle 12S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 175/0  SRAM SX Eagle 12S  Yes - FSA
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAING CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT	SHIMANO SM-RT10 180mm  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 SM-RT30 180mm SRAM NX 11S SRAM Power Glid 1130 11-42 SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA	MAGURA MDR-C 203mm  SRAM NX Eagle 12S  SRAM PG1210 Eagle 12S 11-50T  SRAM NX Eagle 12S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 175/0  SRAM SX Eagle 12S  Yes - FSA
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT	SHIMANO SM-RT10 180mm  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 SM-RT30 180mm  SRAM NX 11S  SRAM Power Glid 1130 11-42  SRAM NX 11S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 170/0  KMC E11 Turbo e-bike series  Yes - FSA	MAGURA MDR-C 203mm  SRAM NX Eagle 12S  SRAM PG1210 Eagle 12S 11-50T  SRAM NX Eagle 12S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 175/0  SRAM SX Eagle 12S  Yes - FSA   LITEMOVE SE-110 with reflector 110 Lux
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND	SHIMANO SM-RT10 180mm  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 SM-RT30 180mm  SRAM NX 11S  SRAM Power Glid 1130 11-42  SRAM NX 11S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 170/0  KMC E11 Turbo e-bike series  Yes - FSA  -	MAGURA MDR-C 203mm  SRAM NX Eagle 12S  SRAM PG1210 Eagle 12S 11-50T  SRAM NX Eagle 12S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 175/0  SRAM SX Eagle 12S  Yes - FSA   LITEMOVE SE-110 with reflector 110 Lux
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAING CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	SHIMANO SM-RT10 180mm  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 SM-RT30 180mm  SRAM NX 11S  SRAM Power Glid 1130 11-42  SRAM NX 11S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 170/0  KMC E11 Turbo e-bike series  Yes - FSA	MAGURA MDR-C 203mm  SRAM NX Eagle 12S  SRAM PG1210 Eagle 12S 11-50T  SRAM NX Eagle 12S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 175/0  SRAM SX Eagle 12S  Yes - FSA   LITEMOVE SE-110 with reflector 110 Lux   -
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	SHIMANO SM-RT10 180mm  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 SM-RT30 180mm  SRAM NX 11S  SRAM Power Glid 1130 11-42  SRAM NX 11S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 170/0  KMC E11 Turbo e-bike series  Yes - FSA	MAGURA MDR-C 203mm  SRAM NX Eagle 12S  SRAM PG1210 Eagle 12S 11-50T  SRAM NX Eagle 12S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 175/0  SRAM SX Eagle 12S  Yes - FSA  -  LITEMOVE SE-110 with reflector 110 Lux
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	SHIMANO SM-RT10 180mm  - 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 SM-RT30 180mm  SRAM NX 11S  SRAM Power Glid 1130 11-42  SRAM NX 11S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 170/0  KMC E11 Turbo e-bike series  Yes - FSA  Not included. Sold separately.	MAGURA MDR-C 203mm  SRAM NX Eagle 12S  SRAM PG1210 Eagle 12S 11-50T  SRAM NX Eagle 12S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 175/0  SRAM SX Eagle 12S  Yes - FSA  -  LITEMOVE SE-110 with reflector 110 Lux Not included. Sold separately.
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	SHIMANO SM-RT10 180mm  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 SM-RT30 180mm  SRAM NX 11S  SRAM Power Glid 1130 11-42  SRAM NX 11S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 170/0  KMC E11 Turbo e-bike series  Yes - FSA	MAGURA MDR-C 203mm  SRAM NX Eagle 12S  SRAM PG1210 Eagle 12S 11-50T  SRAM NX Eagle 12S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 175/0  SRAM SX Eagle 12S  Yes - FSA  -  LITEMOVE SE-110 with reflector 110 Lux Not included. Sold separately.  SELLE SAN MARCO GND
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAING CHAING CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	SHIMANO SM-RT10 180mm  - 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 SM-RT30 180mm  SRAM NX 11S  SRAM Power Glid 1130 11-42  SRAM NX 11S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 170/0  KMC E11 Turbo e-bike series  Yes - FSA  Not included. Sold separately.	MAGURA MDR-C 203mm  SRAM NX Eagle 12S  SRAM PG1210 Eagle 12S 11-50T  SRAM NX Eagle 12S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 175/0  SRAM SX Eagle 12S  Yes - FSA  -  LITEMOVE SE-110 with reflector 110 Lux Not included. Sold separately.
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	SHIMANO SM-RT10 180mm  - 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 SM-RT30 180mm  SRAM NX 11S  SRAM Power Glid 1130 11-42  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	MAGURA MDR-C 203mm  SRAM NX Eagle 12S  SRAM PG1210 Eagle 12S 11-50T  SRAM NX Eagle 12S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 175/0  SRAM SX Eagle 12S  Yes - FSA  -  LITEMOVE SE-110 with reflector 110 Lux Not included. Sold separately.  SELLE SAN MARCO GND  KindShock Dropper Post Lev Integra Travel
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	SHIMANO SM-RT10 180mm  - 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 SM-RT30 180mm  SRAM NX 11S  SRAM Power Glid 1130 11-42  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	MAGURA MDR-C 203mm  SRAM NX Eagle 12S  SRAM PG1210 Eagle 12S 11-50T  SRAM NX Eagle 12S  MIRANDA ChainFlow 3D BCD104 38T  SAMOX Shape 175/0  SRAM SX Eagle 12S  Yes - FSA  -  LITEMOVE SE-110 with reflector 110 Lux Not included. Sold separately.  SELLE SAN MARCO GND  KindShock Dropper Post Lev Integra Travel 150mm

<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.