









	L 1,7 33	L 1,7 33	L 2,343	L Z,JJJ
PRODUCT INFORMATION				
FRAME SIZES	M (19cm) - L (20,5cm)	M (52cm) - L (56cm)	S (42cm) - M (46cm) - L (50cm)	S-M (42cm) - L/XL (46cm)
WEIGHT	Approx. 25kg	Approx. 20kg	Approx. 28kg	Approx. 26Kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	150kg	120kg	135Kg
MAXIMOM BIKE & RIDER WEIGHT	12 UNG			Powder Painting Scratch Resistant
PAINTING	-	Glossy Varnish	with Matte or Glossy Varnish	with Matte Varnish
COLOUR(s)	White Star with glossy finish Happy Blue with matte finish Black Suit with matte finish	Metallic Blue	Black Fog with matte minish Moon Grey Gloss with glossy finish	-
FRAME				
FRAME	Aluminium High Step	Aluminium High Step	Aluminium MTB Hardtail	MTB Hardtail Aluminium
SUSPENSION	-	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5"	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"
FORK	Rigid Alloy 28"	Rigid Alloy 28"	-	-
HEADSET	ACROS 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO Steps E5000 Horizontal	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	40Nm 418Wh 36V - Semi-integrated on	36V 360Wh - Integrated on Downtube	Snake Battery - 504Wh 36V -	522Wh 36V - Integrated on Downtube
	Downtube - Removable	- Non 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
CHARGER	2A - 6 hours total charge time	2A - 5 hours total charge time	2A - 7 hours total charge time	4A - 3,6 hours total charge time
DISPLAY	SHIMANO E5000	BAFANG DP.C11	BROSE Allround	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	Z00M Gravel 400mm / 31.8mm / Flare 25°	FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 100mm - 31.8mm - 7°	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	HERRMANS DD36 Ergonomic	SELLE ITALIA SG Tape	ERGON GA30	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Double Fighter 29"x2,0"	VITTORIA Terreno Dry 29"x1,75"	CONTINENTAL Mountain King 27,5"x2,6"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL 29"x2,4"
WHEEL SIZE	29"	29"	27,5"	27,5" (S) / 29" (M-L/XL)
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)
SPOKES	Stainless Steel Black	Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle	Alloy 9x135mm QR	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-MT400-B Boost 110
REAR HUB	15mm SHIMANO FH-TX505 135mm	BAFANG H400B 135mm	Thru-axle 15mm SHIMANO HB-MT400-B Boost 148	Thru-axle 15mm SHIMANO HB-MT400-B Boost 148
	2HIIMANU FH-I VOOZ T22HIIH	BAFANG H400B 133HIIII	Thru-axle 12mm	Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	TEKTRO Cable Activated Hydraulic HD-C705	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	SHIMANO ALTUS 9S	MICROSHIFT AdventX 10S	SHIMANO Deore 10S	SRAM NX 11S
CASSETTE	SHIMANO Altus 9S 11-36T	MICROSHIFT AdventX 10S 11-48T	SHIMANO Deore 10S 11-42T	SRAM Power Glid 1130 11-42
SHIFTERS		MICDOCLUET Advanty 100	SHIMANO Deore 10S	SRAM NX 11S
CHAINRING	SHIMANO ALTUS 9S	MICROSHIFT AdventX 10S	2UIMAINO DEGLE 102	
	SHIMANO ALTUS 9S SHIMANO SM-CRE50 38T	MIRANDA ChainFlow BCD104 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T
CRANK				MIRANDA ChainFlow 3D BCD104 38T SAM0X Shape 170/0
	SHIMANO SM-CRE50 38T	MIRANDA ChainFlow BCD104 38T	SAMOX BCD 104 36T	
	SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170	SAMOX BCD 104 36T SAMOX Shape 175/5	SAMOX Shape 170/0
CHAIN CHAINGUARD	SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series	SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090	SAMOX Shape 170/0 KMC E11 Turbo e-bike series
CHAIN CHAINGUARD SAFETY & ACESSORIES	SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	SAMOX Shape 170/0 KMC E11 Turbo e-bike series
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK	SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg)	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg)	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT	SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA -	SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT	SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	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	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND	SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	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	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA -	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	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not suplied. Frame prepared for	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	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	SAMOX Shape 170/0 KMC F11 Turbo e-bike series Yes - FSA
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not suplied. Frame prepared for standard	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA Not included. Sold separately.	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.	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA Not included. Sold separately.
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not suplied. Frame prepared for	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	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	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
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not suplied. Frame prepared for standard SELLE ROYAL Essenza Moderate Gel AL Black 350mm 30,9mm/15mm	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA Not included. Sold separately. SELLE ITALIA Model X Superflow AL Black 300mm 31,6mm /15mm	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	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
SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not suplied. Frame prepared for standard SELLE ROYAL Essenza Moderate Gel	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA Not included. Sold separately. SELLE ITALIA Model X Superflow	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	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

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