









	L Z,Z33	L Z,Z33	L Z,143	L 1,7 33
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	S (44cm) - M (49cm) - L (54cm)	S-M (42cm) - L/XL (46cm)	M (52cm) - L (56cm)
WEIGHT	Approx. 25kg	Approx. 28kg	Approx. 26Kg	Approx. 20kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	190Kg	135Kg	150kg
MAXIMUM BIKE & RIDER WEIGHT	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder painting scratch resistant with
PAINTING	with Matte or Glossy Varnish	with Matte or Glossy Varnish	with Matte Varnish	Glossy Varnish
COLOUR(s)	White Star with glossy varnish Happy Blue with matte finish Black Suit with	Hock Grey with matte finish Dark Olive with matte finish Emerald Green	Black Fog with matte finish Pure Red with matte finish Rock Blue with	Metallic Blue
FRAME	matte finish	with glossy varnish	matte finish	
	Alemainian Laur Char	Law Chan Alamainian	MTD Handa II Almain	Alemainian High Char
FRAME	Aluminium Low Step	Low Step Aluminium	MTB Hardtail Aluminum	Aluminium High Step
SUSPENSION	-	Sr Suntour Raindon 34 Air Travel 120mm Axle 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	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	418Wh 36V - Semi-integrated in downtube - Removable	522Wh 36V - Down Tube Integration - Removable	522Wh 36V - Integrated on Downtube - Removable	36V 360Wh - Integrated on Downtube - Non 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	4A - 3 to 6 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	Brose Allround	BAFANG DP.C11
COCKPIT	3.111.17.11.13.03.20.20.20	D.N.O.O.E. 7 IIII OUT IO	Si ese i un edita	5, 11, 11, 10, 10, 11, 11, 11, 11, 11, 11
COCKFII		N 700 / 210 / 12: 00		
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	Z00M Gravel 400mm / 31.8mm / Flare 25°
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 50mm - 31.8mm - 0°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 100mm - 31.8mm - 7°
GRIPS	HERRMANS DD36	ERGON GA30	ERGON GA30	SELLE ITALIA SG Tape
WHEELSET				·
		CONTINENTAL Mountain king	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	
TYRES	CONTINENTAL Ride Cruiser 28"x2,0"	27,5"x2,6" (Tubeless Ready)	29"x2,4"	VITTORIA Terreno Dry 29"x1,75"
WHEEL SIZE	28"	27,5"	27,5" (S) / 29" (M-L/XL)	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	Alloy 9x135mm QR
REAR HUB	SHIMANO FH-TX505 135mm	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT400	TEKTRO Cable Activated Hydraulic HD-C705
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT26 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	SHIMANO SM-RT30 180mm		SHIMANO SM-RT26 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Deore 11S	SHIMANO SM-RT30 180mm SRAM NX 11S	MICROSHIFT AdventX 10S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T	SRAM Power Glid 1130 11-42	MICROSHIFT AdventX 10S 11-48T
SHIFTERS		SHIMANO Deore 11S 11-511	SRAM NX 11S	
	SHIMANO Altus 9S	2HIMANO Degle 112	2KAM IVY TT2	MICROSHIFT AdventX 10S
CHAINRING	CLUB AND ON OBEEN DOT	AUDANIDA OL 1 EL DE DODAG / DOT	AUDIND FOL : EL OD DODAG COOT	
	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SHIMANO FC-E5010 - 175	SAMOX Shape 170/0	SAMOX Shape 170/0	MIRANDA JIS 170
CHAIN	SHIMANO FC-E5010 - 175 SHIMANO CN-H653	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	MIRANDA JIS 170 KMC e10 Turbo e-bike series
CHAIN CHAINGUARD	SHIMANO FC-E5010 - 175	SAMOX Shape 170/0	SAMOX Shape 170/0	MIRANDA JIS 170
CHAIN	SHIMANO FC-E5010 - 175 SHIMANO CN-H653	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	MIRANDA JIS 170 KMC e10 Turbo e-bike series
CHAIN CHAINGUARD	SHIMANO FC-E5010 - 175 SHIMANO CN-H653	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	MIRANDA JIS 170 KMC e10 Turbo e-bike series
CHAIN CHAINGUARD SAFETY & ACESSORIES	SHIMANO FC-E5010 - 175 SHIMANO CN-H653 Yes - SKS	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK	SHIMANO FC-E5010 - 175 SHIMANO CN-H653 Yes - SKS ATRANVELO Tour AVS (max.: 25Kg)	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg)	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg)	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT	SHIMANO FC-E5010 - 175 SHIMANO CN-H653 Yes - SKS ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA -
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SKS ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector	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	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	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA -
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SKS ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux	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	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	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SKS ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS	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	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	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SKS ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes	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	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	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SKS ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Frame not prepared.	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.	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.	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA Not included. Sold separately.
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SKS ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Frame not prepared. SELLE ROYAL Rio Gel	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	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	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA Not included. Sold separately. SELLE ITALIA Model X Superflow
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SKS ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Frame not prepared. SELLE ROYAL Rio Gel AL Black 350mm 30,9mm/15mm	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	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	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

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