









PRODUCT INFORMATION FRAME SIZES WEIGHT MAXIMUM BIKE & RIDER WEIGHT PAINTING			L Z,Z33	L Z,J33
FRAME SIZES WEIGHT MAXIMUM BIKE & RIDER WEIGHT				
WEIGHT MAXIMUM BIKE & RIDER WEIGHT	M (52cm) - L (56cm)	S (46cm) - M (52cm) - L (56cm)	M (44cm) - L (48cm)	S-M (42cm) - L/XL (46cm)
MAXIMUM BIKE & RIDER WEIGHT	Approx. 20kg	Approx. 24kg	Approx. 25kg	Approx. 26Kg
	150kg	145kg	120kg	135Kg
PAINTING	Powder painting scratch resistant with		Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
	Glossy Varnish	With Matte Varnish	with Matte or Glossy Varnish	with Matte Varnish
COLOUR(s)	Metallic Blue	Moon Grey with matte finish   Desert Sand with matte finish	White Star with glossy varnish  Happy Blue with matte finish   Black Suit with matte finish	-
FRAME				
FRAME	Aluminium High Step	Aluminium Low Step	Aluminium Low Step	MTB Hardtail Aluminium
SUSPENSION	-	-	-	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"
FORK	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"	-
HEADSET	Semi integrated 1-1/8"	SHIS 1-1/8"	Acros 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	BAFANG H400B Rear Wheel 45Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S MAG Horizontal 90Nm
DRIVE UNIT	36V 360Wh - Integrated on Downtube		418Wh 36V - Semi-integrated in	522Wh 36V - Integrated on Downtube
BATTERY	- Non Removable	- Non Removable	downtube - Removable	- Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	-	-	Yes	Yes
CHARGER	2A - 5 hours total charge time	2A - 5 hours total charge time	2A - 6 hours total charge time	4A - 3,6 hours total charge time
DISPLAY	BAFANG DP.C11	BAFANG DP.C11	SHIMANO SC-E6100	BROSE Allround
COCKPIT				
HANDLEBAR	Z00M Gravel 400mm / 31.8mm / Flare 25°	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 100mm - 31.8mm - 7°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0-	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	SELLE ITALIA SG Tape	HERRMANS DD36 Ergonomic	HERRMANS DD36	ERGON GA30
WHEELSET				
		CONTINENTAL Contact Cruiser		MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-
TYRES	VITTORIA Terreno Dry 29"x1,75"	28"x2,0"	CONTINENTAL Ride Cruiser 28"x2,0"	29"x2,4"
WHEEL SIZE	29''	28"	28"	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	Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	Alloy 9x135mm QR	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	BAFANG H400B 135mm	BAFANG H400B 135mm	SHIMANO FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	TEKTRO Cable Activated Hydraulic HD-C705	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT26 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT 180mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT26 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT 160mm	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	MICROSHIFT AdventX 10S	SHIMANO Altus 9S	SHIMANO Altus 9S	SRAM NX 11S
CASSETTE	MICROSHIFT AdventX 10S 11-48T	SHIMANO Altus 9S 11-36T	SHIMANO Altus 9S 11-36T	SRAM Power Glid 1130 11-42
	MICROSHIFT AdventX 10S	SHIMANO Altus 9S	SHIMANO Altus 9S	SRAM NX 11S
SHIFTERS	MIRANIDA ChainFlow BCD104 38T		SHIMANII SN-I BESII 381	MIRANITA LIPAIDEIOW 31) BLITTING 381
SHIFTERS CHAINRING	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow BCD104 38T	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow 3D BCD104 38T
SHIFTERS CHAINRING CRANK	MIRANDA JIS 170	MIRANDA JIS 170	SHIMANO FC-E5010 - 175	SAMOX Shape 170/0
SHIFTERS CHAINRING CRANK CHAIN	MIRANDA JIS 170 KMC e10 Turbo e-bike series	MIRANDA JIS 170 SHIMANO CN-HG53	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53	SAMOX Shape 170/0 KMC E11 Turbo e-bike series
SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD	MIRANDA JIS 170	MIRANDA JIS 170	SHIMANO FC-E5010 - 175	SAMOX Shape 170/0
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SKS	SAMOX Shape 170/0 KMC E11 Turbo e-bike series
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS ATRANVELO City AVS (max.: 25Kg)	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SKS ATRANVELO Tour AVS (max.: 25Kg)	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA -	MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SKS  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	SAMOX Shape 170/0 KMC E11 Turbo e-bike series
SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector	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
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND	MIRANDA JIS 170  KMC e10 Turbo e-bike series  Yes - MIRANDA	MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux	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
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD  SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA -	MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector	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
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	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 -	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
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD  SAFETY & ACESSORIES  RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	MIRANDA JIS 170  KMC e10 Turbo e-bike series  Yes - MIRANDA	MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux	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
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	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 -	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  Not included. Sold separately.  SELLE SAN MARCO X3 e-bike
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	MIRANDA JIS 170  KMC e10 Turbo e-bike series  Yes - MIRANDA  Not included. Sold separately.	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.	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  Not included. Sold separately.
SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA  Not included. Sold separately. SELLE ITALIA Model X Superflow	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	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  Not included. Sold separately. SELLE SAN MARCO X3 e-bike FSA Gossamer 31.6mm / 350mm
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD  SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	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	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	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  Not included. Sold separately. SELLE SAN MARCO X3 e-bike FSA Gossamer 31.6mm / 350mm /20mm

<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.