









PRODUCT INFORMATION				
FRAME SIZES	S (44cm) - M (49cm) - L (54cm)	M (44cm) - L (48cm)	S-M (42cm) - L/XL (46cm)	M (50cm) - L (56cm)
WEIGHT	Approx. 28kg	Approx. 25kg	Approx. 26Kg	Approx. 27kg
MAXIMUM BIKE & RIDER WEIGHT	190Kg	120kg	135Kg	120kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	11.01.g
PAINTING	with Matte or Glossy Varnish	with Matte or Glossy Varnish	with Matte Varnish	- White Changing the decree with 111 and
COLOUR(s)	Hock Grey with matte finish   Dark Olive with matte finish   Emerald Green with glossy varnish	White Star with glossy varnish  Happy Blue with matte finish   Black Suit with matte finish	-	White Star with glossy varnish   Happy Blue with matte finish   Black Suit with matte finish
FRAME				
FRAME	Low Step Aluminium	Aluminium Low Step	MTB Hardtail Aluminium	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	FSA 1.5" to 1-1/8" Tapered SHIS	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
E-BIKE SYSTEM				
	DDOGE DDIVE CAMACHA I A LOOM	SUNAND STERS SESSO AND	BBOSE BBUSE SAMOUL I LA LOOM	PROSE PRIVE CALLEGA
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm		BROSE DRIVE S MAG Horizontal 90Nm	
BATTERY	522Wh 36V - Down Tube Integration - Removable	418Wh 36V - Semi-integrated in downtube - Removable	522Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Semi-integrated on Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	4A - 3 to 6 hours total charge time	2A - 6 hours total charge time	4A - 3,6 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	BROSE Allround	SHIMANO SC-E6100	BROSE Allround	BROSE Allround
COCKPIT				
HANDLEBAR	AL 780mm / 318mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 680mm / 31.8mm (Straight)
STEM	AL 50mm - 31.8mm - 0°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GA30	HERRMANS DD36	ERGON GA30	ERGON GA30
WHEELSET				
	CONTINENTAL Mountain king		MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	CONTINENTAL Double Fighter III
TYRES	27,5"x2,6" (Tubeless Ready)	CONTINENTAL Ride Cruiser 28"x2,0"	29"x2,4"	29"x2,0"
WHEEL SIZE	27,5"	28"	27,5" (S) / 29" (M-L/XL)	29"
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm
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 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES			THIS GAR TETHIN	
BRAKES	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO SM-RT 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT 160mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	SHIMANO Altus 9S	SRAM NX 11S	SHIMANO Deore 10S
CASSETTE	SHIMANO Deore 11S 11-51T		SRAM Power Glid 1130 11-42	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Deore 11S	SHIMANO Altus 9S 11-36T SHIMANO Altus 9S	SRAM NX 11S	SHIMANO Deore 10S 11-421
CHAINRING	ALTIPIANO DEULE 11.)	רב כמועועועה עונמס	PIMMI INV TTO	
CHAINKING		CLUMANIO CNI CDEEO 30T	MIDANDA ChainFlow 2D DCD107 20T	
CDANII/	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow 3D BCD104 38T	SAMOX BCD 104 36T
CRANK	MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0	SHIMANO FC-E5010 - 175	SAMOX Shape 170/0	SAMOX Shape 175/0
CHAIN	MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SAMOX Shape 175/0 SHIMANO CN-E6090
CHAIN CHAINGUARD	MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0	SHIMANO FC-E5010 - 175	SAMOX Shape 170/0	SAMOX Shape 175/0
CHAIN CHAINGUARD SAFETY & ACESSORIES	MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SKS	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA	SAMOX Shape 175/0 SHIMANO CN-E6090 Yes - FSA
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK	MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour 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	SAMOX Shape 175/0 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg)
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT	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 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 Yes - FSA	SAMOX Shape 175/0 SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT	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 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  -	SAMOX Shape 175/0 SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND	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 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	SAMOX Shape 175/0 SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	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 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	SAMOX Shape 175/0 SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	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 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	SAMOX Shape 175/0 SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	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.	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.	SAMOX Shape 175/0 SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	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 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	SAMOX Shape 175/0 SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes
CHAIN CHAINGUARD  SAFETY & ACESSORIES  RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE  SEAT POST	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	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	SAMOX Shape 175/0 SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST SEAT CLAMP	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 Alloy black with quick release	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 Alloy black with quick release	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  Alloy black with screw	SAMOX Shape 175/0 SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm Alloy black with quick release
CHAIN CHAINGUARD  SAFETY & ACESSORIES  RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE  SEAT POST	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	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	SAMOX Shape 175/0 SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm

<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.