









	L 2,433	L 1,333	L 1,7 33	L Z,J43
PRODUCT INFORMATION				
FRAME SIZES	S (42cm) - M (46cm) - L (50cm)	_	M (19cm) - L (20,5cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT		Approx 2/. Va		· , , , , , , , , , , , , , , , , , , ,
	Approx. 26kg	Approx. 24 Kg	Approx. 25kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	150kg	120kg	120kg
PAINTING	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	-	Powder Painting Scratch Resistant
COLOUR(s)	with Matte or Glossy Varnish  Black Fog with Matte Finish   Moon Grey Gloss with Glossy finish	With Matte Varnish  Moon Grey with matte finish   Desert Sand with matte finish	White Star with glossy finish   Happy Blue with matte finish   Black Suit with	with Matte or Glossy Varnish  Black Fog with matte minish   Moon Grey Gloss with glossy finish
FDAME			matte finish	, , ,
FRAME				
FRAME	MTB Hardtail Aluminium	Aluminium High Step	Aluminium High Step	Aluminium MTB Hardtail Sr Suntour Raidon 34 Air Travel
SUSPENSION	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	-	-	130mm Boost 110mm 27,5"
FORK HEADSET	- FC A 1 E # to 1 1/0# Tappered CLUC	Rigid Alloy 28" SHIS 1-1/8"	Rigid Alloy 28"  ACROS 1.5" to 1-1/8" Tapered SHIS	- FC A 1 F # to 1 1/Q# Top grad CLUC
	FSA 1.5" to 1-1/8" Tapered SHIS	2112 1-1/0	ACROS 1.3 to 1-1/6 Tapered Smis	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S ALU 90Nm	BAFANG H400B Rear Wheel 45Nm	SHIMANO Steps E5000 Horizontal 40Nm	BROSE DRIVE S ALU 90Nm
BATTERY	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	418Wh 36V - Semi-integrated on Downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	-	Yes	Yes
CHARGER	2A - 7 hours total charge time	2A - 5 hours total charge time	2A - 6 hours total charge time	2A - 7 hours total charge time
DISPLAY	BROSE Allround	BAFANG DP.C11	SHIMANO E5000	BROSE Allround
COCKPIT				
	FSA V-Drive 740mm / 31.8mm	N. 660mm / 24.0mm / 66mm in hat)	Al (CCO) - 1 21 (O) - 1 (Cto) in ht)	FSA V-Drive 740mm / 31.8mm
HANDLEBAR	(Straight)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)  AL 90mm - 31.8mm - adjustable 0-	(Straight)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 100mm - 31.8mm - 7º	90°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	ERGON GA30	HERRMANS DD36 Ergonomic	HERRMANS DD36 Ergonomic	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL Double Fighter III 29"x2,0"	CONTINENTAL Double Fighter 29"x2,0"	CONTINENTAL Mountain King 27,5"x2,6"
WHEEL SIZE	27,5"	29"	29"	27,5"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Stainless Steel	Stainless Steel Black	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm	SHIMANO FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES	THIL GAIC 12 THILL			TITILO DATE 12.TTITT
	SUBMANIQUE de de MT200	ALLIONOA III oloo olio III III 77	CHIMANIO Hadaa dia MT200	SUIMANIO I le aleccelle AATOOO
BRAKES	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Deore 10S	SHIMANO Altus 9S	SHIMANO ALTUS 9S	SHIMANO Deore 10S
CASSETTE	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T
SHIFTERS		SHIMANO Altus 9S	SHIMANO ALTUS 9S	SHIMANO Deore 10S
CHAINRING	SHIMANO Deore 10S	5.111 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/		
	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD104 38T	SHIMANO SM-CRE50 38T	SAMOX BCD 104 36T
CRANK				SAMOX BCD 104 36T SAMOX Shape 175/5
	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD104 38T	SHIMANO SM-CRE50 38T	
CHAIN	SAMOX BCD 104 36T SAMOX Shape 175/5	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170	SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175	SAMOX Shape 175/5
CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES	SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53	SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53	SAMOX Shape 175/5 SHIMANO CN-E6090
CHAIN CHAINGUARD	SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53	SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53	SAMOX Shape 175/5 SHIMANO CN-E6090
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK	SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - MIRANDA  ATRANVELO City AVS (max.: 25Kg)	SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg)	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg)
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT	SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - MIRANDA  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector	SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT	SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - MIRANDA  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector	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	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND	SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - MIRANDA  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux	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	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
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - MIRANDA  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector	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	SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector
CHAIN CHAINGUARD SAFETY & ACESSORIES	SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - MIRANDA  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS	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	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
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA  Yes	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - MIRANDA  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS -	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	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 -
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA  Yes Not included. Sold separately.  SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - MIRANDA  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately.	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	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 316mm
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA  Yes Not included. Sold separately.  SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - MIRANDA  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately.  SELLE ROYAL Essenza Moderate Gel AL Black 300mm 31,6mm/15mm	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	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
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA  Yes Not included. Sold separately.  SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - MIRANDA  ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately.  SELLE ROYAL Essenza Moderate Gel	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	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 316mm

<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.