









	L Z,199	L 1,199	L 2,399	L 1,799
PRODUCT INFORMATION				
			We reserve the right to modify the	
			information of the products that	
NOTE			appear on this website without prior	
NOTE	-	-	notice, including equipment,	-
			specifications, models, colors and	
			materials.	
FRAME SIZES	S (45cm) - M (50cm) - L (55cm)	S (46cm) - M (52cm) - L (56cm)	S/M (46cm) - L/XL (54cm)	M (19cm) - L (20,5cm)
WEIGHT	Approx. 28kg	Approx. 24kg	Approx. 26,5kg	Approx. 25kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	145kg	145kg	120kg
DAINITINIO	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	
PAINTING	with Matte or Glossy Varnish	With Matte Varnish	with Matte or Glossy Varnish	-
	White Star with glossy varnish Happy		White Star with glossy varnish Happy	White Star with glossy finish Happy
COLOUR(s)	Blue with matte finish Black Suit with	Moon Grey with matte finish Desert	Blue with matte finish Black Suit with	Blue with matte finish Black Suit with
COLOGIN(3)	matte finish	Sand with matte finish	matte finish Desert Sand with matte	matte finish
	That the first state of the firs		finish	Tridee IIIISTI
FRAME				
FRAME	Aluminium Low Step	Aluminium Low Step	Aluminium Low Step	Aluminium High Step
FORK	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"
		,	ACROS AZX-581 1.5" SHIS With	<u> </u>
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"	Blocklock 150° Integrated Cables	ACROS 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM			<u> </u>	
				SHIMANO Steps E5000 Horizontal
DRIVE UNIT	BROSE DRIVE C ALU 50Nm	BAFANG H400B Rear Wheel 45Nm	SHIMANO Steps E6100 60Nm	40Nm
	504Wh 36V - Integrated on Downtube	360Wh 36V - Integrated on Downtube	504Wh 36V - Integrated on Downtube	418Wh 36V - Semi-integrated on
BATTERY	- Removable	- Non Removable	- Removable	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 - 7 hours total charge time	2A - 6 hours total charge time
DISPLAY	BROSE Allround	BAFANG DP.C11	SHIMANO SC-E6100	SHIMANO E5000
	BROSE AIIIOUIIU	BAFANG DP.CII	SHIMANO SC-E0100	SHIMANU ESUUU
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - adjustable 0-90° - with integrated cables	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GP1	HERRMANS DD36 Ergonomic	ERGON GP1	HERRMANS DD36 Ergonomic
WHEELSET				
	CONTINENTAL Contact Cruiser	CONTINENTAL Contact Cruiser	CONTINENTAL Contact Urban	CONTINENTAL Double Fighter
TYRES	28"x2,2"	28"x2,0"	28"x2,2"	29"x2,0"
WHEEL SIZE	28"	28"	28"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Stainless Steel	Black Stainless Steel	Stainless Steel Black
SPURES		Stall liess Steel		
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO Nexus SG-C6001-8D	BAFANG H400B 135mm	SHIMANO Nexus SG-C6001-8D	SHIMANO FH-TX505 135mm
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DRIVETRAIN & BRAKES				
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 Altus 9S	-	SHIMANO ALTUS 9S
CASSETTE				SHIMANO Altus 9S 11-36T
CASSLIIL	-	SHIMANO Altus 9S 11-36T	-	21 111 1VI VO VICO 22 TT 201
SHIFTERS	- SHIMANO Nexus 8	SHIMANO Altus 9S 11-36T SHIMANO Altus 9S	SHIMANO Nexus 8	SHIMANO ALTUS 9S
	- SHIMANO Nexus 8 MIRANDA BCD 104 38T		SHIMANO Nexus 8 SHIMANO SM-CRE61 38T	
SHIFTERS		SHIMANO Altus 9S	SHIMANO SM-CRE61 38T	SHIMANO ALTUS 9S
SHIFTERS CHAINRING	MIRANDA BCD 104 38T	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T		SHIMANO ALTUS 9S SHIMANO SM-CRE50 38T
SHIFTERS CHAINRING CRANK CHAIN	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53	SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm SHIMANO CN-NX10	SHIMANO ALTUS 9S SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-H653
SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD	MIRANDA BCD 104 38T SAMOX Shape 175/0	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170	SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm	SHIMANO ALTUS 9S SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175
SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS	SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm SHIMANO CN-NX10 Yes - HEBIE	SHIMANO ALTUS 9S SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg)	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS ATRANVELO City AVS (max.: 25Kg)	SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max: 25Kg)	SHIMANO ALTUS 9S SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg)
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SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg)	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS ATRANVELO City AVS (max.: 25Kg)	SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max: 25Kg)	SHIMANO ALTUS 9S SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg)
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector	SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector	SHIMANO ALTUS 9S SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-H653 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 SHIMANO CN-HG53 Yes - SKS ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector	SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILLY with reflector	SHIMANO ALTUS 9S SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-H653 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T 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 SM-CRE61 38T SHIMANO FC-E6100 175mm SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILLY with reflector ATRANVELO Dux	SHIMANO ALTUS 9S SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-H653 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux
SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T 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 SM-CRE61 38T SHIMANO FC-E6100 175mm SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes	SHIMANO ALTUS 9S SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-H653 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T 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 SM-CRE61 38T SHIMANO FC-E6100 175mm SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILLY with reflector ATRANVELO Dux SKS	SHIMANO ALTUS 9S 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
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SHIFTERS CHAINRING CRANK CHAIN CHAING CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T 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 SM-CRE61 38T SHIMANO FC-E6100 175mm SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	SHIMANO ALTUS 9S SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-H653 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
SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T 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 SM-CRE61 38T SHIMANO FC-E6100 175mm SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel	SHIMANO ALTUS 9S SHIMANO SM-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-H653 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
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel AL Black 350mm 31,6mm/15mm	SHIMANO Altus 9S MIRANDA ChainFlow BCD104 38T 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 SM-CRE61 38T SHIMANO FC-E6100 175mm SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel AL Black 300mm 31,6mm/15mm	SHIMANO ALTUS 9S 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