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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	M (50cm) - L (56cm)	S (46cm) - M (52cm) - L (56cm)	M (19cm) - L (20,5cm)	M (52cm) - L (56cm)
WEIGHT	Approx. 27kg	Approx. 24kg	Approx. 25kg	Approx. 20kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	145kg	120kg	150kg
PAINTING	-	Powder Painting Scratch Resistant With Matte Varnish	-	Powder painting scratch resistant with Glossy Varnish
COLOUR(s)	White Star with glossy varnish   Happy Blue with matte finish   Black Suit with matte finish	Moon Grey with matte finish   Desert Sand with matte finish	White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish	Metallic Blue
FRAME				
FRAME	Aluminium High Step	Aluminium Low Step	Aluminium High Step	Aluminium High Step
FORK	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"	ACROS 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"
E-BIKE SYSTEM	, ,		, ,	3 ,
E-DINE STSTEM				
DRIVE UNIT	BROSE DRIVE S ALU 90Nm	BAFANG H400B Rear Wheel 45Nm	SHIMANO Steps E5000 Horizontal 40Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	504Wh 36V - Semi-integrated on	360Wh 36V - Integrated on Downtube	418Wh 36V - Semi-integrated on	36V 360Wh - Integrated on Downtube
	Downtube - Removable	- Non Removable	Downtube - Removable	- Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	-	Yes	-
CHARGER	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time	2A - 6 hours total charge time	2A - 5 hours total charge time
DISPLAY	BROSE Allround	BAFANG DP.C11	SHIMANO E5000	BAFANG DP.C11
COCKPIT				
HANDLEBAR	AL 680mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)	Z00M Gravel 400mm / 31.8mm / Flare
STEM	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0-	AL 100mm - 31.8mm - 7°
CDIDC		90°		CELLE ITALIA CO Terra
GRIPS	ERGON GA30	HERRMANS DD36 Ergonomic	HERRMANS DD36 Ergonomic	SELLE ITALIA SG Tape
WHEELSET				
TYRES	CONTINENTAL Double Fighter III	CONTINENTAL Contact Cruiser	CONTINENTAL Double Fighter	VITTORIA Terreno Dry 29''x1,75''
TIRES	29''x2,0''	28"x2,0"	29"x2,0"	VII TORIA TEHENO DI V 25 X1,75
WHEEL SIZE	29"	28"	29"	29"
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	Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm	Alloy 9x135mm QR
REAR HUB	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm	SHIMANO FH-TX505 135mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
DRIVETRAIN & BRARES				TEVTDO Cable Activated Undraulie
BRAKES	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200	TEKTRO Cable Activated Hydraulic HD-C705
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm
REAR DERRAILEUR	SHIMANO Deore 10S	SHIMANO Altus 9S	SHIMANO ALTUS 9S	MICROSHIFT AdventX 10S
CASSETTE	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T	SHIMANO Altus 9S 11-36T	MICROSHIFT AdventX 10S 11-48T
SHIFTERS	SHIMANO Deore 10S	SHIMANO Altus 9S	SHIMANO ALTUS 9S	MICROSHIFT AdventX 10S
CHAINRING	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD104 38T	SHIMANO SM-CRE50 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SAMOX Shape 175/0	MIRANDA JIS 170	SHIMANO FC-E5010 - 175	MIRANDA JIS 170
CHAIN				KMC e10 Turbo e-bike series
	SHIMANO CN-E6090	SHIMANO CN-HG53	SHIMANO CN-HG53	THI O CLO THI BO C BING SCHOOL
	·	SHIMANO CN-HG53 Yes - SKS	SHIMANO CN-HG53 Yes - SHIMANO	Yes - MIRANDA
CHAINGUARD	SHIMANO CN-E6090			
CHAINGUARD SAFETY & ACESSORIES	SHIMANO CN-E6090 Yes - FSA	Yes - SKS	Yes - SHIMANO	Yes - MIRANDA
CHAINGUARD SAFETY & ACESSORIES RACK	SHIMANO CN-E6090  Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg)	Yes - SKS  ATRANVELO City AVS (max.: 25Kg)	Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg)	Yes - MIRANDA
CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT	SHIMANO CN-E6090 Yes - FSA  ATRANVEL0 Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	Yes - SKS  ATRANVELO City AVS (max.: 25Kg)  AXA Ecoline 15 with reflector	Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector	Yes - MIRANDA - -
CHAINGUARD  SAFETY & ACESSORIES  RACK FRONT LIGHT  REAR LIGHT	SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector	Yes - SKS  ATRANVELO City AVS (max.: 25Kg)  AXA Ecoline 15 with reflector  AXA Slim with reflector	Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector  PICCADILY with reflector	Yes - MIRANDA
CHAINGUARD  SAFETY & ACESSORIES  RACK FRONT LIGHT REAR LIGHT KICKSTAND	SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux	Yes - SKS  ATRANVELO City AVS (max.: 25Kg)  AXA Ecoline 15 with reflector  AXA Slim with reflector  ATRANVELO Dux	Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector  PICCADILY with reflector  ATRANVELO Dux	Yes - MIRANDA - -
CHAINGUARD  SAFETY & ACESSORIES  RACK  FRONT LIGHT  REAR LIGHT  KICKSTAND  MUDGUARD	SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS	Yes - SKS  ATRANVELO City AVS (max.: 25Kg)  AXA Ecoline 15 with reflector  AXA Slim with reflector  ATRANVELO Dux  SKS	Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector  PICCADILY with reflector  ATRANVELO Dux  SKS	Yes - MIRANDA
CHAINGUARD  SAFETY & ACESSORIES  RACK  FRONT LIGHT  REAR LIGHT  KICKSTAND  MUDGUARD  BELL	SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux	Yes - SKS  ATRANVELO City AVS (max.: 25Kg)  AXA Ecoline 15 with reflector  AXA Slim with reflector  ATRANVELO Dux	Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector  PICCADILY with reflector  ATRANVELO Dux  SKS  Yes	Yes - MIRANDA
CHAINGUARD  SAFETY & ACESSORIES  RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS	Yes - SKS  ATRANVELO City AVS (max.: 25Kg)  AXA Ecoline 15 with reflector  AXA Slim with reflector  ATRANVELO Dux  SKS	Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector  PICCADILY with reflector  ATRANVELO Dux  SKS	Yes - MIRANDA
CHAINGUARD  SAFETY & ACESSORIES  RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL  BOTTLE CAGE	SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes	Yes - SKS  ATRANVELO City AVS (max.: 25Kg)  AXA Ecoline 15 with reflector  AXA Slim with reflector  ATRANVELO Dux  SKS -	Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector  PICCADILY with reflector  ATRANVELO Dux  SKS  Yes  Not suplied. Frame prepared for	Yes - MIRANDA
CHAINGUARD  SAFETY & ACESSORIES  RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL  BOTTLE CAGE  SADDLE	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.	Yes - SKS  ATRANVELO City AVS (max.: 25Kg)  AXA Ecoline 15 with reflector  AXA Slim with reflector  ATRANVELO Dux  SKS  -  Not included. Sold separately.	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	Yes - MIRANDA  Not included. Sold separately.
CHAINGUARD  SAFETY & ACESSORIES  RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE  SADDLE SEAT POST	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	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	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	Yes - MIRANDA  Not included. Sold separately.  SELLE ITALIA Model X Superflow
CHAINGUARD  SAFETY & ACESSORIES  RACK  FRONT LIGHT  REAR LIGHT  KICKSTAND  MUDGUARD	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	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	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	Yes - MIRANDA  Not included. Sold separately.  SELLE ITALIA Model X Superflow AL Black 300mm 31,6mm/15mm