











	L L,LJJ	L 2,143	L 1,5+5	L 1,733
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	M (50cm) - L (55cm)	M (50cm)	M (52cm) - L (56cm)
WEIGHT	Approx. 25kg	Approx. 28kg	Approx. 27 Kg	Approx. 20kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	120Kg	150kg
DAINITING	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder painting scratch resistant with
PAINTING	with Matte or Glossy Varnish	with Matte or Glossy Varnish	with Matte	Glossy Varnish
COLOUR(s)	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	Black Suit with matte finish	Black Suit with Matte Finish	Metallic Blue
FRAME				
FRAME	Aluminium Low Step	Aluminium Low Step	Aluminium High Step	Aluminium High Step
SUSPENSION	-	-	Sr SUNTOUR Mobie E25 Air 75mm	-
FORK	Rigid Alloy 28"	Rigid Alloy 28"	-	Rigid Alloy 28"
HEADSET	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	Semi integrated 1-1/8"
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO STEPS E5000 40Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm	BAFANG H400B Rear Wheel 45Nm
DRIVE UNIT	418Wh 36V - Semi-integrated in	504Wh 36V - Semi-Integrated on	504Wh 36V - Semi-integrated on	36V 360Wh - Integrated on Downtube
BATTERY	downtube - Removable	Downtube - Removable	Downtube - Removable	- Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	-
CHARGER	2A - 6 hours total charge time	4A - 4 to 5 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time
DISPLAY	SHIMANO SC-E6100	MARQUARDT Display	BROSE Allround	BAFANG DP.C11
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)	Z00M Gravel 400mm / 31.8mm / Flare 25°
STEM	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 100mm - 31.8mm - 7º
GRIPS	HERRMANS DD36	ERGOTECH EG-AMBITION	ERGON GA30	SELLE ITALIA SG Tape
WHEELSET	TEIM WHO BBOO	2.100.120.1.20.1.10.1.10.1	21.0017 07.00	ozzzz miemos iapo
WITELSET			CONTINUENTAL Devolute Finds will	
TYRES	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Double Fighter III 29''x2,0''	VITTORIA Terreno Dry 29"x1,75"
WHEEL SIZE	28"	28"	29"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru Axle 15mm	Alloy 9x135mm QR
REAR HUB	SHIMANO FH-TX505 135mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	TEKTRO Cable Activated Hydraulic HD-C705
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm
BRAKE ROTOR - Rear	CHIMANO SM DT 160mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	
REAR DERRAILEUR	SUIMAINO SM-KT TOOLIIIII			3011/14/1/10 31/1-K120 100111111
	SHIMANO SM-RT 160mm SHIMANO Altus 9S	-	SHIMANO Deore 10S	SHIMANO SM-RT26 180mm MICROSHIFT AdventX 10S
CASSETTE		- -		
CASSETTE SHIFTERS	SHIMANO Altus 9S	-	SHIMANO Deore 10S	MICROSHIFT AdventX 10S
	SHIMANO Altus 9S SHIMANO Altus 9S 11-36T	-	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T	MICROSHIFT AdventX 10S MICROSHIFT AdventX 10S 11-48T
SHIFTERS	SHIMANO Altus 9S SHIMANO Altus 9S 11-36T SHIMANO Altus 9S	- - SHIMANO NEXUS 8	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T SHIMANO Deore 10S	MICROSHIFT AdventX 10S MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S
SHIFTERS CHAINRING	SHIMANO Altus 9S SHIMANO Altus 9S 11-36T SHIMANO Altus 9S SHIMANO SN-CRE5O 38T	- SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T	MICROSHIFT AdventX 10S MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T
SHIFTERS CHAINRING CRANK	SHIMANO Altus 9S SHIMANO Altus 9S 11-36T SHIMANO Altus 9S SHIMANO SN-CRE50 38T SHIMANO FC-E5010 - 175	- SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/0	MICROSHIFT AdventX 10S MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170
SHIFTERS CHAINRING CRANK CHAIN	SHIMANO Altus 9S SHIMANO Altus 9S 11-36T SHIMANO Altus 9S SHIMANO SN-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-H653	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/0 SHIMANO CN-E6090 10S E-Bike	MICROSHIFT AdventX 10S MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES	SHIMANO Altus 9S SHIMANO Altus 9S 11-36T SHIMANO Altus 9S SHIMANO SN-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SKS	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/0 SHIMANO CN-E6090 10S E-Bike Yes - FSA	MICROSHIFT AdventX 10S MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK	SHIMANO Altus 9S SHIMANO Altus 9S 11-36T SHIMANO Altus 9S SHIMANO SN-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-H653	- SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg)	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/0 SHIMANO CN-E6090 10S E-Bike	MICROSHIFT AdventX 10S MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES	SHIMANO Altus 9S SHIMANO Altus 9S 11-36T SHIMANO Altus 9S SHIMANO SN-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SKS ATRANVELO Tour AVS (max.: 25Kg)	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/0 SHIMANO CN-E6090 10S E-Bike Yes - FSA ATRANVELO Tour AVS (max.: 25Kg)	MICROSHIFT AdventX 10S MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA
SHIFTERS CHAINRING CRANK CHAIN CHAING CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT	SHIMANO Altus 9S SHIMANO Altus 9S 11-36T SHIMANO Altus 9S SHIMANO SN-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SKS ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	- SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/0 SHIMANO CN-E6090 10S E-Bike Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	MICROSHIFT AdventX 10S MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA
SHIFTERS CHAINRING CRANK CHAIN CHAING CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT	SHIMANO Altus 9S SHIMANO Altus 9S 11-36T SHIMANO Altus 9S SHIMANO SN-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SKS ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector	- SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/0 SHIMANO CN-E6090 10S E-Bike Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector	MICROSHIFT AdventX 10S MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA
SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND	SHIMANO Altus 9S SHIMANO Altus 9S 11-36T SHIMANO Altus 9S SHIMANO SN-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SKS ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/0 SHIMANO CN-E6090 10S E-Bike Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux	MICROSHIFT AdventX 10S MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	SHIMANO Altus 9S SHIMANO Altus 9S 11-36T SHIMANO Altus 9S SHIMANO SN-CRE50 38T 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	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/0 SHIMANO CN-E6090 10S E-Bike Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS	MICROSHIFT AdventX 10S MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA
SHIFTERS CHAINRING CRANK CHAIN CHAING CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	SHIMANO Altus 9S SHIMANO Altus 9S 11-36T SHIMANO Altus 9S SHIMANO SN-CRE50 38T 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	- SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/0 SHIMANO CN-E6090 10S E-Bike Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS Yes	MICROSHIFT AdventX 10S MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA
SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	SHIMANO Altus 9S SHIMANO Altus 9S 11-36T SHIMANO Altus 9S SHIMANO SN-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-H653 Yes - SKS ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Frame not prepared.	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/0 SHIMANO CN-E6090 10S E-Bike Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	MICROSHIFT AdventX 10S MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA Not included. Sold separately.
SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	SHIMANO Altus 9S SHIMANO Altus 9S 11-36T SHIMANO Altus 9S SHIMANO SN-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-H653 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	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/0 SHIMANO CN-E6090 10S E-Bike Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	MICROSHIFT AdventX 10S MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA Not included. Sold separately. SELLE ITALIA Model X Superflow
SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	SHIMANO Altus 9S SHIMANO Altus 9S 11-36T SHIMANO Altus 9S 11-36T SHIMANO SN-CRE50 38T SHIMANO SN-CRE50 10 - 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	- SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel AL Black 350mm 27.2mm/15mm	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/0 SHIMANO CN-E6090 10S E-Bike Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	MICROSHIFT AdventX 10S MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T 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

^{*} We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.