









	L Z,133	L Z,Z33	L 1,7 33	L Z,Z 33
PRODUCT INFORMATION				
FRAME SIZES	S (45cm) - M (50cm) - L (55cm)	S (44cm) - M (49cm) - L (54cm)	M (52cm) - L (56cm)	M (44cm) - L (48cm)
WEIGHT	Approx. 28kg	Approx. 28kg	Approx. 20kg	Approx. 25kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	190Kg	150kg	120kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder painting scratch resistant with	
PAINTING	with Matte or Glossy Varnish	with Matte or Glossy Varnish	Glossy Varnish	with Matte or Glossy Varnish
COLOUR(s)	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish		Metallic Blue	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish
FRAME				
FRAME	Aluminium Low Step	Low Step Aluminium	Aluminium High Step	Aluminium Low Step
SUSPENSION	-	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5"	-	-
FORK	Rigid Alloy 28"	-	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"	Acros 1.5" to 1-1/8" Tapered SHIS
	13/113 to 140 Taparea 3/113	13/12/ 101 40 Taparea 3/113	Jenninagradea 1 40	Acros 13 to 140 Taperea Sinis
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE C ALU 50Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B Rear Wheel 45Nm	SHIMANO STEPS E5000 40Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Down Tube Integration - Removable	36V 360Wh - Integrated on Downtube - Non Removable	418Wh 36V - Semi-integrated in 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	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time	2A - 6 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	BAFANG DP.C11	SHIMANO SC-E6100
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 780mm / 31.8mm / Rise 20mm (Straight)	Z00M Gravel 400mm / 31.8mm / Flare 25°	AL 660mm / 31.8mm (Curved)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 50mm - 31.8mm - 0°	AL 100mm - 31.8mm - 7°	AL 90mm - 31.8mm - adjustable 0-
GRIPS	ERGON GP1	ERGON GA30	SELLE ITALIA SG Tape	HERRMANS DD36
WHEELSET	ENCONTOL	EROON OASO	SELLE HALIA SO TUPE	TIERRIANS BB30
WHEELSEI				
TYRES	CONTINENTAL Contact Cruiser 28"x2,2"	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	VITTORIA Terreno Dry 29"x1,75"	CONTINENTAL Ride Cruiser 28"x2,0"
WHEEL SIZE	28"	27,5"	29"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	Alloy 9x135mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO Nexus SG-C6001-8D	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm	SHIMANO FH-TX505 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	TEKTRO Cable Activated Hydraulic HD-C705	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT26 180mm	SHIMANO SM-RT 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT26 180mm	SHIMANO SM-RT 160mm
REAR DERRAILEUR				
VEVI DEINVIEDI	-	SHIMANO Deore 11S	MICROSHIFT AdventX 10S	SHIMANO Altus 9S
CASSETTE	-	SHIMANO Deore 11S SHIMANO Deore 11S 11-51T	MICROSHIFT AdventX 10S MICROSHIFT AdventX 10S 11-48T	SHIMANO Altus 9S SHIMANO Altus 9S 11-36T
CASSETTE	-	SHIMANO Deore 11S 11-51T	MICROSHIFT AdventX 10S 11-48T	SHIMANO Altus 9S 11-36T
CASSETTE SHIFTERS	- SHIMANO Nexus 8	SHIMANO Deore 11S 11-51T SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0	MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170	SHIMANO Altus 9S 11-36T SHIMANO Altus 9S
CASSETTE SHIFTERS CHAINRING	- SHIMANO Nexus 8 MIRANDA BCD 104 38T	SHIMANO Deore 11S 11-51T SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T	MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T	SHIMANO Altus 9S 11-36T SHIMANO Altus 9S SHIMANO SN-CRE5O 38T
CASSETTE SHIFTERS CHAINRING CRANK	- SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0	SHIMANO Deore 11S 11-51T SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0	MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170	SHIMANO Altus 9S 11-36T SHIMANO Altus 9S SHIMANO SN-CRE5O 38T SHIMANO FC-E5010 - 175
CASSETTE SHIFTERS CHAINRING CRANK CHAIN	SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10	SHIMANO Deore 11S 11-51T SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series	MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series	SHIMANO Altus 9S 11-36T SHIMANO Altus 9S SHIMANO SN-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD	SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10	SHIMANO Deore 11S 11-51T SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series	MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series	SHIMANO Altus 9S 11-36T SHIMANO Altus 9S SHIMANO SN-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES	- SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE	SHIMANO Deore 11S 11-51T SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA	MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series	SHIMANO Altus 9S 11-36T SHIMANO Altus 9S SHIMANO SN-CRE50 38T SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SKS
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAING CHAINGUARD SAFETY & ACESSORIES RACK	- SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg)	SHIMANO Deore 11S 11-51T SHIMANO Deore 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max: 25Kg)	MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	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)
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT	SHIMANO Nexus 8 MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	SHIMANO Deore 11S 11-51T SHIMANO Deore 11S 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	MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	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
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAING CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT	SHIMANO Nexus 8 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 Deore 11S 11-51T SHIMANO Deore 11S 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	MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	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
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND	SHIMANO Nexus 8 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 Deore 11S 11-51T SHIMANO Deore 11S 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	MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	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
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAING CHAING CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	SHIMANO Nexus 8 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 Deore 11S 11-51T SHIMANO Deore 11S 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	MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	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
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAING CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	SHIMANO Nexus 8 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 Deore 11S 11-51T SHIMANO Deore 11S 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	MICROSHIFT AdventX 10S 11-48T MICROSHIFT AdventX 10S MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	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
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAING CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	SHIMANO Nexus 8 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 Deore 11S 11-51T SHIMANO Deore 11S 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.	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.	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 Not included. Frame not prepared.
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	SHIMANO Nexus 8 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 Deore 11S 11-51T SHIMANO Deore 11S 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	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	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 Not included. Frame not prepared. SELLE ROYAL Rio Gel
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAING CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	SHIMANO Nexus 8 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 Deore 11S 11-51T SHIMANO Deore 11S 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	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	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 Not included. Frame not prepared. SELLE ROYAL Rio Gel AL Black 350mm 30,9mm/15mm

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