









	L Z,J99	L 1,549	L 1,199	L Z,Z99
PRODUCT INFORMATION				
FRAME SIZES	S/M (46cm) - L/XL (54cm)	M (50cm)	S (46cm) - M (52cm) - L (56cm)	S (44cm) - M (49cm) - L (54cm)
WEIGHT	Approx. 26,5kg	Approx. 27 Kg	Approx. 24kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120Kg	145kg	190Kg
	5	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	-	with Matte	With Matte Varnish	with Matte or Glossy Varnish
COLOUR(s)	White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish   Desert Sand with matte finish	Black Suit with Matte Finish	Moon Grey with matte finish   Desert Sand with matte finish	Hock Grey with matte finish   Dark Olive with matte finish   Light Nude with matte finish
FRAME				
FRAME	Aluminium High Step	Aluminium High Step	Aluminium Low Step	Low Step Aluminium
SUSPENSION	Sr SUNTOUR Mobie E25 Air 75mm	Sr SUNTOUR Mobie E25 Air 75mm	-	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5''
FORK	-	-	Rigid Alloy 28"	-
HEADSET	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM	blocklock 150 integrated cables			
DRIVE UNIT	SHIMANO Steps E6100 60Nm	BROSE DRIVE S ALU 90Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable			522Wh 36V - Down Tube Integration - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes		Yes
CHARGER	2A - 5 to 7 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	BAFANG DP.C11	BROSE Allround
COCKPIT	STILLARD SC E0100		DALANO DI CII	
				AL 780mm / 31.8mm / Rise 20mm
HANDLEBAR	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	(Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90º with Cable Integration	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 50mm - 31.8mm - 0º
GRIPS	ERGON GA30	ERGON GA30	HERRMANS DD36 Ergonomic	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL RaceKing 29''x2,2''	CONTINENTAL Double Fighter III 29''x2,0''	CONTINENTAL Contact Cruiser 28''x2,0''	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)
WHEEL SIZE	29''	29''	28''	27,5"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)
SPOKES	Black Stainless Steel	Black Stainless Steel	Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru Axle	SHIMANO HB-MT400 100 Thru Axle	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400-B Boost 110
	15mm	15mm		Thru-axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO Altus 9S	SHIMANO Deore 11S
CASSETTE	SHIMANO Deore 11S 11-51T	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T
SHIFTERS	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO Altus 9S	SHIMANO Deore 11S
CHAINRING	SHIMANO SM-CRE61 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	SHIMANO FC-E6100 175mm	SAMOX Shape 175/0	MIRANDA JIS 170	SAMOX Shape 170/0
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-E6090 10S E-Bike	SHIMANO CN-HG53	KMC E11 Turbo e-bike series
CHAINGUARD			Yes - SKS	Yes - FSA
	Yes - FSA	Yes - FSA	163 51(5	
SAFETY & ACESSORIES	Yes - FSA	Yes - FSA		
RACK	Yes - FSA ATRANVELO Tour AVS (max.: 25Kg)	Yes - FSA ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
				ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	
RACK FRONT LIGHT	ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector	ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector
RACK FRONT LIGHT REAR LIGHT	ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector	ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector	ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector	SPANNINGA Axendo 40 with reflector PICCADILY with reflector
RACK FRONT LIGHT REAR LIGHT KICKSTAND	ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux	ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux	ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux
RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux	ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS	ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS
RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux -	ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS Yes	ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes
RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux - - Not included. Sold separately.	ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately.	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.
RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux - - Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	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	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	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel
RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux - - Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	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	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	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

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