









	L Z,J99	L Z,499	L Z,J99	1,199
PRODUCT INFORMATION				
FRAME SIZES	S/M (46cm) - L/XL (54cm)	S (42cm) - M (46cm) - L (50cm)	S-M (42cm) - L/XL (46cm)	S (46cm) - M (52cm) - L (56cm)
WEIGHT	Approx. 26,5kg	Approx. 26kg	Approx. 26Kg	Approx. 24kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120kg	135Kg	145kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	with Matte or Glossy Varnish	with Matte Varnish	With Matte Varnish
	White Star with glossy varnish Happy			
2212/17/)	Blue with matte finish Black Suit with	Black Fog with Matte Finish Moon		Moon Grey with matte finish Desert
COLOUR(s)	matte finish Desert Sand with matte		-	Sand with matte finish
	finish			
FRAME				
FRAME	Aluminium Low Step	MTB Hardtail Aluminium	MTB Hardtail Aluminium	Aluminium Low Step
	· · · · · · · · · · · · · · · · · · ·	Sr Suntour Raidon 34 Air Travel	Rockshox 35S Air Travel 120mm Axle	·····
SUSPENSION	-	130mm Boost 110mm 27,5''	Boost 110mm 27.5"/29"	-
FORK	Rigid Alloy 28"	-	-	Rigid Alloy 28"
	ACROS AZX-581 1.5" SHIS With			
HEADSET	Blocklock 150° Integrated Cables	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO Stops E6100 60Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B Rear Wheel 45Nm
DRIVE UNIT	SHIMANO Steps E6100 60Nm			
BATTERY	504Wh 36V - Integrated on Downtube - Removable	Integrated on Downtube - Removable	- Removable	360Wh 36V - Integrated on Downtube - Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	
CHARGER				24 - 5 hours total charge time
	2A - 7 hours total charge time	2A - 7 hours total charge time	4A - 3,6 hours total charge time	2A - 5 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	BROSE Allround	BAFANG DP.C11
СОСКРІТ				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm	FSA V-Drive 740mm / 31.8mm	AL 660mm / 31.8mm (Curved)
	AE 000mm/ Stomm (curved)	(Straight)	(Straight)	AE 000mm7 SE0mm (curved)
STEM	AL 90mm - adjustable 0-90° - with	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0-
	integrated cables			90°
GRIPS	ERGON GP1	ERGON GA30	ERGON GA30	HERRMANS DD36 Ergonomic
WHEELSET				
TVDEO	CONTINENTAL Contact Urban	CONTINENTAL Mountain King	MAXXIS Rekon S - 27,5''x2,6'' / M - L/XL-	CONTINENTAL Contact Cruiser
TYRES	28''x2,2''	27,5"x2,6"	29''x2,4''	28''x2,0''
WHEEL SIZE	28''	27,5"	27,5" (S) / 29" (M-L/XL)	28''
DIME	Alley Devide Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless	
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Ready)	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-TX506 9x100mm QR
RONTTOD	15mm	Thru-axle 15mm	Thru-axle 15mm	SHIMANO HE-IX500 SX100HIH QK
REAR HUB	SHIMANO Nexus SG-C6001-8D	SHIMANO HB-MT400-B Boost 148	SHIMANO HB-MT400-B Boost 148	BAFANG H400B 135mm
		Thru-axle 12mm	Thru-axle 12mm	2, 1, 1, 1, 0, 1, 1, 0, 0, 2, 2, 0, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	ALHONGA Hydraulic HJ-HT474
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	ALHONGA HJ-DXR1806 180MM
REAR DERRAILEUR	-	SHIMANO Deore 10S	SRAM NX 11S	SHIMANO Altus 9S
CASSETTE	-	SHIMANO Deore 10S 11-42T	SRAM Power Glid 1130 11-42	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Nexus 8	SHIMANO Deore 10S	SRAM NX 11S	SHIMANO Altus 9S
CHAINRING	SHIMANO SM-CRE61 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SHIMANO FC-E6100 175mm	SAMOX Shape 175/5	SAMOX Shape 170/0	MIRANDA JIS 170
CHAIN	SHIMANO CN-NX10	SHIMANO CN-E6090	KMC E11 Turbo e-bike series	SHIMANO CN-HG53
CHAINGUARD	Yes - HEBIE	Yes - FSA	Yes - FSA	Yes - SKS
	ICO TIEDIE			676 671
SAFETY & ACESSORIES				
RACK				
FRONT LIGHT	ATRANVELO Tour AVS (max.: 25Kg)	-	-	ATRANVELO City AVS (max.: 25Kg)
	ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector	-	-	ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector
REAR LIGHT	· · ·			7 7 07
	SPANNINGA Axendo 40 with reflector	-	-	AXA Ecoline 15 with reflector
REAR LIGHT	SPANNINGA Axendo 40 with reflector PICCADILLY with reflector	-	-	AXA Ecoline 15 with reflector AXA Slim with reflector
REAR LIGHT KICKSTAND	SPANNINGA Axendo 40 with reflector PICCADILLY with reflector ATRANVELO Dux	-		AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux
REAR LIGHT KICKSTAND MUDGUARD	SPANNINGA Axendo 40 with reflector PICCADILLY with reflector ATRANVELO Dux SKS	- - - -		AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux
REAR LIGHT KICKSTAND MUDGUARD BELL	SPANNINGA Axendo 40 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes	- - - Yes	- - - -	AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS
REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	SPANNINGA Axendo 40 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel	- - - Yes Not included. Sold separately.	- - - - Not included. Sold separately.	AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Rio Gel
REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	SPANNINGA Axendo 40 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	- - - Yes Not included. Sold separately. SELLE ROYAL Shadow	- - - - Not included. Sold separately. SELLE SAN MARCO X3 e-bike	AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately.
REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	SPANNINGA Axendo 40 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel	- - - Yes Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm	- - - - Not included. Sold separately. SELLE SAN MARCO X3 e-bike FSA Gossamer 31.6mm / 350mm	AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Rio Gel
REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	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	- - - Yes Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	- - - - Not included. Sold separately. SELLE SAN MARCO X3 e-bike FSA Gossamer 31.6mm / 350mm /20mm	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

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