









	L Z,Z33	L 2,143	L 2,233	L 2,133
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	M (50cm) - L (55cm)	S (44cm) - M (49cm) - L (54cm)	S (45cm) - M (50cm) - L (55cm)
WEIGHT	Approx. 25kg	Approx. 28kg	Approx. 28kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	190Kg	120kg
PAINTING	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
COLOUR(s)	with Matte or Glossy Varnish White Star with glossy varnish Happy Blue with matte finish Black Suit with	with Matte or Glossy Varnish Black Suit with matte finish		with Matte or Glossy Varnish White Star with glossy varnish Happy Blue with matte finish Black Suit with
FDAME	matte finish		with glossy varnish	matte finish
FRAME				
FRAME	Aluminium Low Step	Aluminium Low Step	Low Step Aluminium	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	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	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO STEPS E5000 40Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE C ALU 50Nm
BATTERY	418Wh 36V - Semi-integrated in downtube - Removable	504Wh 36V - Semi-Integrated on Downtube - Removable	522Wh 36V - Down Tube Integration - Removable	504Wh 36V - Integrated on Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	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 - 7 hours total charge time
DISPLAY	SHIMANO SC-E6100	MARQUARDT Display	BROSE Allround	BROSE Allround
COCKPIT		, ,		
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 50mm - 31.8mm - 0°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	HERRMANS DD36	ERGOTECH EG-AMBITION	ERGON GA30	ERGON GP1
WHEELSET				
			CONTINENTAL Mountain king	CONTINENTAL Contact Cruiser
TYRES	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL Ride Cruiser 28"x2,2"	27,5"x2,6" (Tubeless Ready)	28"X2,2"
WHEEL SIZE	28"	28"	27,5"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO FH-TX505 135mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO Deore M6000 135mm	SHIMANO Nexus SG-C6001-8D
DRIVETRAIN & BRAKES	STIINANOTTI 1X303 133HIIII	31111/ANO NEXOS 30 COOCI 13311111	STIII-TAING DEGIC PIOGGG 155HIIII	STIIMANO NEXUS SO COOOL OB
BRAKES	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear REAR DERRAILEUR	SHIMANO SM-RT 160mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT30 180mm SHIMANO Deore 11S	SHIMANO SM-RT10 180mm
CASSETTE	SHIMANO Altus 9S SHIMANO Altus 9S 11-36T	-	SHIMANO Deore 11S 11-51T	-
SHIFTERS	SHIMANO Altus 9S	SHIMANO NEXUS 8	SHIMANO Deore 11S 11-311	SHIMANO Nexus 8
CHAINRING	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow BCD 104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA BCD 104 38T
CRANK	SHIMANO FC-E5010 - 175	SAMOX Shape 175	SAMOX Shape 170/0	SAMOX Shape 175/0
CHAIN	SHIMANO CN-HG53	SHIMANO CN-NX10	KMC E11 Turbo e-bike series	SHIMANO CN-NX10
CHAINGUARD	Yes - SKS	Yes - HEBIE	Yes - FSA	Yes - HEBIE
SAFETY & ACESSORIES	100 0110	100 110010		ies Tiebie
RACK	ATDANIVELO Teurs AVC (reserve OFI/e)	ATDANIVELO C:+ : AVC (251/-)	ATDANIVELO Terre AVC (see ever OFIVe)	
EDON'T LICHT	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	AXA Blueline 30 with reflector PICCADILLY with reflector	AXA Blueline 30 with reflector PICCADILY with reflector	SPANNINGA Axendo 40 with reflector PICCADILY with reflector	AXA Blueline 30 with reflector PICCADILLY with reflector
REAR LIGHT KICKSTAND	AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux	AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux
REAR LIGHT KICKSTAND MUDGUARD	AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS	AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS
REAR LIGHT KICKSTAND MUDGUARD BELL	AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes	AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes
REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Frame not prepared.	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.
REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Frame not prepared. SELLE ROYAL Rio Gel	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes 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	AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel
REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	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	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	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	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
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 $^{^{\}star}$ We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.