











PRODUCT INFORMATION FRAME SIZES WEIGHT		L Z,143	L 2,143	L Z,Z33
FRAME SIZES				
WEIGHT	M (52cm) - L (56cm)	M (50cm) - L (55cm)	S-M (42cm) - L/XL (46cm)	M (44cm) - L (48cm)
	Approx. 20kg	Approx. 28kg	Approx. 26Kg	Approx. 25kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	120kg	135Kg	120kg
	Powder painting scratch resistant with	<u> </u>	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	Glossy Varnish	with Matte or Glossy Varnish	with Matte Varnish	with Matte or Glossy Varnish
COLOUR(s)	Metallic Blue	Black Suit with matte finish	Black Fog with matte finish Pure Red with matte finish Rock Blue with matte finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish
FRAME				
FRAME	Aluminium High Step	Aluminium Low Step	MTB Hardtail Aluminum	Aluminium Low Step
SUSPENSION	-	-	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	-
FORK	Rigid Alloy 28"	Rigid Alloy 28"	-	Rigid Alloy 28"
HEADSET	Semi integrated 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	Acros 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO STEPS E5000 40Nm
	36V 360Wh - Integrated on Downtube		522Wh 36V - Integrated on Downtube	
BATTERY	- Non Removable	Downtube - Removable	- Removable	downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	-	Yes	Yes	Yes
CHARGER	2A - 5 hours total charge time	4A - 4 to 5 hours total charge time	4A - 3 to 6 hours total charge time	2A - 6 hours total charge time
DISPLAY	BAFANG DP.C11	MARQUARDT Display	Brose Allround	SHIMANO SC-E6100
COCKPIT				
HANDLEBAR	Z00M Gravel 400mm / 31.8mm / Flare 25°	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	AL 100mm - 31.8mm - 7°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	SELLE ITALIA SG Tape	ERGOTECH EG-AMBITION	ERGON GA30	HERRMANS DD36
WHEELSET				
TYRES	VITTORIA Terreno Dry 29"x1,75"	CONTINENTAL Ride Cruiser 28"x2,2"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"	CONTINENTAL Ride Cruiser 28"x2,0"
WHEEL SIZE	29"	28"	27,5" (S) / 29" (M-L/XL)	28"
RIMS	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm
SPOKES	Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	Alloy 9x135mm QR	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	BAFANG H400B 135mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO FH-TX505 135mm
DRIVETRAIN & BRAKES				
BRAKES	TEKTRO Cable Activated Hydraulic HD-C705	CLARKS Hydraulic M2	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT26 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT26 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT 160mm
REAR DERRAILEUR	MICROSHIFT AdventX 10S	-	SRAM NX 11S	SHIMANO Altus 9S
CASSETTE	MICROSHIFT AdventX 10S 11-48T	-	SRAM Power Glid 1130 11-42	SHIMANO Altus 9S 11-36T
SHIFTERS	MICROSHIFT AdventX 10S	SHIMANO NEXUS 8	SRAM NX 11S	SHIMANO Altus 9S
CHAINRING	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow BCD 104 38T	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SN-CRE50 38T
CRANK	MIRANDA JIS 170	SAMOX Shape 175	SAMOX Shape 170/0	SHIMANO FC-E5010 - 175
CHAIN	KMC e10 Turbo e-bike series	SHIMANO CN-NX10	KMC E11 Turbo e-bike series	SHIMANO CN-HG53
CHAIN	Yes - MIRANDA	Yes - HEBIE	Yes - FSA	Yes - SKS
CHAINGUARD				
CHAINGUARD	-	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
CHAINGUARD SAFETY & ACESSORIES		ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector	ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector	ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector
CHAINGUARD SAFETY & ACESSORIES RACK	-	, , , , , , , , , , , , , , , , , , , ,		
CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT	-	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT	-	AXA Blueline 30 with reflector PICCADILY with reflector	SPANNINGA Axendo 40 with reflector PICCADILY with reflector	AXA Blueline 30 with reflector PICCADILLY with reflector
CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND	- - -	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
CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	- - -	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
CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	- - - -	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
CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	- - - - - Not included. Sold separately.	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. Frame not prepared.
CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE		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 SAN MARCO X3 e-bike black FSA Gossamer 31.6mm / 350mm	AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Frame not prepared. SELLE ROYAL Rio Gel
CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	Not included. Sold separately. SELLE ITALIA Model X Superflow AL Black 300mm 31,6mm/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 SAN MARCO X3 e-bike black FSA Gossamer 31.6mm / 350mm /20mm	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

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