









	L 1,799	L 2,149	L 2,299	L 2,399
PRODUCT INFORMATION				
FRAME SIZES	M (52cm) - L (56cm)	S-M (42cm) - L/XL (46cm)	S (44cm) - M (49cm) - L (54cm)	S/M (46cm) - L/XL (54cm)
WEIGHT	Approx. 20kg	Approx. 26Kg	Approx. 28kg	Approx. 26,5kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	135Kg	190Kg	145kg
	Powder painting scratch resistant with	*	Powder Painting Scratch Resistant	113119
PAINTING	Glossy Varnish	with Matte Varnish	with Matte or Glossy Varnish	-
COLOUR(s)	Metallic Blue	Black Fog with matte finish   Pure Red with matte finish   Rock Blue with matte finish	Hock Grey with matte finish   Dark Olive with matte finish   Emerald Green with glossy varnish	White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish   Desert Sand with matte finish
FRAME				IIIIISII
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FRAME	Aluminium High Step	MTB Hardtail Aluminum	Low Step Aluminium	Aluminium High Step
SUSPENSION	-	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5"	Sr SUNTOUR Mobie E25 Air 75mm
FORK	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 AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO Steps E6100 60Nm
DATTERY	36V 360Wh - Integrated on Downtube	522Wh 36V - Integrated on Downtube	522Wh 36V - Down Tube Integration -	504Wh 36V - Integrated on Downtube
BATTERY	- Non Removable	- Removable	Removable	- 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 - 3 to 6 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 to 7 hours total charge time
DISPLAY	BAFANG DP.C11	Brose Allround	BROSE Allround	SHIMANO SC-E6100
COCKPIT				
HANDLEBAR	Z00M Gravel 400mm / 31.8mm / Flare 25°	FSA V-Drive 740mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 100mm - 31.8mm - 7°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 50mm - 31.8mm - 0°	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration
GRIPS	SELLE ITALIA SG Tape	ERGON GA30	ERGON GA30	ERGON GA30
WHEELSET	'			
TYRES	VITTORIA Terreno Dry 29"x1,75"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	CONTINENTAL Mountain king	CONTINENTAL RaceKing 29"x2,2"
		29"x2,4"	27,5"x2,6" (Tubeless Ready)	
WHEEL SIZE	29"	27,5" (S) / 29" (M-L/XL)	27,5"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	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-B Boost 110 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 HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES		777 d 4770 12.77777		
BRAKES	TEKTRO Cable Activated Hydraulic	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	HD-C705 SHIMANO SM-RT26 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear REAR DERRAILEUR	SHIMANO SM-RT26 180mm MICROSHIFT AdventX 10S	SHIMANO SM-RT30 180mm SRAM NX 11S	SHIMANO SM-RT30 180mm SHIMANO Deore 11S	SHIMANO SM-RT10 180mm SHIMANO Deore 11S
CASSETTE	MICROSHIFT AdventX 10S 11-48T	SRAM Power Glid 1130 11-42	SHIMANO Deore 11S 11-51T	SHIMANO Deore 11S 11-51T
SHIFTERS	MICROSHIFT AdventX 10S	SRAM NX 11S	SHIMANO Deore 11S 11-511	SHIMANO Deore 11S 11-311
CHAINRING	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SM-CRE6138T
CRANK	MIRANDA CHAINFIOW BCD104 381	SAMOX Shape 170/0	SAMOX Shape 170/0	SHIMANO FC-E6100 175mm
CHAIN	KMC e10 Turbo e-bike series	KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series
		Yes - FSA	Yes - FSA	
CHAINGUARD	Yes - MIRANDA	ICO TI OM	169 - 1 9W	Yes - FSA
SAFETY & ACESSORIES				
RACK	-	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	-	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector
REAR LIGHT	-	PICCADILY with reflector	PICCADILY with reflector	PICCADILY with reflector
KICKSTAND	-	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
	_	SKS	SKS	-
MUDGUARD			Yes	-
	-	Yes	163	
BELL	- Not included. Sold separately.	Yes Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
BELL BOTTLE CAGE	-			Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel
BELL BOTTLE CAGE SADDLE	- Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	· · ·
BELL BOTTLE CAGE SADDLE SEAT POST	- Not included. Sold separately. SELLE ITALIA Model X Superflow	Not included. Sold separately. SELLE SAN MARCO X3 e-bike black FSA Gossamer 31.6mm / 350mm	Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel
MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST SEAT CLAMP PEDALS	- Not included. Sold separately. SELLE ITALIA Model X Superflow AL Black 300mm 31,6mm /15mm	Not included. Sold separately. SELLE SAN MARCO X3 e-bike black FSA Gossamer 31.6mm / 350mm /20mm	Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm