







	L Z,Z33	20	L Z,433
PRODUCT INFORMATION			
FRAME SIZES	S (44cm) - M (49cm) - L (54cm)	M (50cm) - L (56cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 28kg	Approx. 27kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	190Kg	120kg	120kg
PAINTING	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish
COLOUR(s)	Hock Grey with matte finish Dark Olive with matte finish Emerald Green with glossy varnish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	Black Fog with Matte Finish Moon Grey Gloss with Glossy finish
FRAME	, 5,		,
FRAME	Low Step Aluminium	Aluminium High Step	MTB Hardtail Aluminium
	Sr Suntour Raindon 34 Air Travel 120mm Axle	, and an each	Sr Suntour Raidon 34 Air Travel 130mm Boost
SUSPENSION	Boost 110mm 27,5''	-	110mm 27,5''
FORK	-	Rigid Alloy 28"	-
HEADSET	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	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S ALU 90Nm
BATTERY	522Wh 36V - Down Tube Integration - Removable	504Wh 36V - Semi-integrated on Downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes
CHARGER	4A - 3 to 6 hours total charge time	4A - 3 to 6 hours total charge time	2A - 7 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	BROSE Allround
COCKPIT			
HANDLEBAR	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 680mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 50mm - 31.8mm - 0°	AL 90mm - 31.8mm - adjustable 0-90°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	ERGON GA30	ERGON GA30	ERGON GA30
WHEELSET			
	CONTINENTAL Mountain king 27,5"x2,6"		
TYRES	(Tubeless Ready)	CONTINENTAL Double Fighter III 29''x2,0''	CONTINENTAL Mountain King 27,5"x2,6"
WHEEL SIZE	27,5"	29"	27,5"
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES			
BRAKES	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO Deore 10S
CASSETTE	SHIMANO Deore 11S 11-51T	SHIMANO Deore 10S 11-42T	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO Deore 10S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	SAMOX BCD 104 36T	SAMOX BCD 104 36T
CRANK	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SAMOX Shape 175/0 SHIMANO CN-E6090	SAMOX Shape 175/5
CHAINGUARD	Yes - FSA	Yes - FSA	SHIMANO CN-E6090 Yes - FSA
SAFETY & ACESSORIES	IES - FOA	ies - roa	IES - FSA
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	-
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	-
REAR LIGHT	PICCADILY with reflector	PICCADILLY with reflector	-
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	-
MUDGUARD	SKS	SKS	-
BELL	Yes	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Shadow
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	FSA Gossamer 350mm 31.6mm /20mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release
		UNION CD 007 Elsts itil seferations	
PEDALS FRAMELOCK	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors Not included. Sold separately.	Union SP-21600 Flat with reflectors Not included. Sold separately.

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