









	L Z,Z33	L 2,433	L Z,J33	L 1,J43
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	S (42cm) - M (46cm) - L (50cm)	S/M (46cm) - L/XL (54cm)	M (50cm)
WEIGHT	Approx. 25kg	Approx. 26kg	Approx. 26,5kg	Approx. 27 Kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	145kg	120Kg
	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 or Glossy Varnish	with Matte
COLOUR(s)	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	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish Desert Sand with matte finish	Black Suit with Matte Finish
FRAME			IIIIIII	
FRAME	Aluminium Low Step	MTB Hardtail Aluminium	Aluminium Low Step	Aluminium High Step
SUSPENSION	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	-	Sr SUNTOUR Mobie E25 Air 75mm
FORK	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	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM			Discinsor 250 integrated outlies	
DRIVE UNIT	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S ALU 90Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE S ALU 90Nm
BATTERY	418Wh 36V - Semi-integrated in downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Semi-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	2A - 7 hours total charge time	2A - 7 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	SHIMANO SC-E6100	BROSE Allround
COCKPIT	3111171110 30 20200	BROSE AMOUNT	311111111110 30 20200	ENOSE / IIII da Na
COCKFII		FCA V. D 7/ 0 / 21 0		
HANDLEBAR	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - adjustable 0-90° - with integrated cables	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	HERRMANS DD36	ERGON GA30	ERGON GP1	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Ride Cruiser 28''x2,0''	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL Contact Urban 28"x2,2"	CONTINENTAL Double Fighter III 29"x2,0"
WHEEL SIZE	28"	27,5"	28"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	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	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru Axle 15mm
REAR HUB	SHIMAN0 FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148	SHIMANO Nexus SG-C6001-8D	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES		Thru-axle 12mm		
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Deore 10S	-	SHIMANO Deore 10S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T	-	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Deore 10S	SHIMANO Nexus 8	SHIMANO Deore 10S
			SHIMANO SM-CRE61 38T	
CHAINRING CRANK	SHIMANO SN-CRE50 38T	SAMOX BCD 104 36T		SAMOX BCD 104 36T
CHAIN	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53	SAMOX Shape 175/5 SHIMANO CN-E6090	SHIMANO FC-E6100 175mm SHIMANO CN-NX10	SAMOX Shape 175/0 SHIMANO CN-E6090 10S E-Bike
	Yes - SKS			Yes - FSA
CHAINGUARD SAFETY & ACESSORIES	162 - 21/2	Yes - FSA	Yes - HEBIE	162 - F.S.A
RACK	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	_	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILLY with reflector	_	PICCADILLY with reflector	AXA Slim with reflector
KICKSTAND	ATRANVELO Dux	_	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	_	SKS	SKS
BELL	Yes		Yes	Yes
BOTTLE CAGE	Not included. Frame not prepared.	Yes Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
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SADDLE SEAT POST	SELLE ROYAL Rio Gel AL Black 350mm 30,9mm/15mm	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm	SELLE ROYAL Rio Gel AL Black 300mm 31,6mm/15mm	SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm
SEAT CLAMP	Alloy black with quick release	/20mm Alloy black with quick release	Alloy black with quick release	Alloy black with quick release
PEDALS	UNION SP-827 Flat with reflectors	Union SP-21600 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	AXA Block XXL	Not included. Sold separately.
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^{*} We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.