









	L Z,JJJ	L Z,143	L 2,343	L 1,343
PRODUCT INFORMATION				
FRAME SIZES	S/M (46cm) - L/XL (54cm)	M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)	M (50cm)
WEIGHT	Approx. 26,5kg	Approx. 28kg	Approx. 28kg	Approx. 27 Kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120kg	120kg	120Kg
	1101.9	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
	White Star with glossy finish Happy			
COLOUR(s)	Blue with matte finish Black Suit with	Black Suit with matte finish	Black Fog with matte minish Moon	Black Suit with Matte Finish
COLOUR(S)	matte finish Desert Sand with matte	black suit with matte imish	Grey Gloss with glossy finish	Black Suit With Matte Hillsh
	finish			
FRAME				
FRAME	Aluminium High Step	Aluminium Low Step	Aluminium MTB Hardtail	Aluminium High Step
SUSPENSION	Sr SUNTOUR Mobie E25 Air 75mm	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5"	Sr SUNTOUR Mobie E25 Air 75mm
FORK	-	Rigid Alloy 28"	-	-
	ACROS AZX-581 1.5" SHIS With	<u> </u>		
HEADSET	Blocklock 150° Integrated Cables	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 E6100 60Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S ALU 90Nm
ALL CIVIT	504Wh 36V - Integrated on Downtube	504Wh 36V - Semi-Integrated on	Snake Battery - 504Wh 36V -	504Wh 36V - Semi-integrated on
BATTERY	- Removable	Downtube - Removable	Integrated on Downtube - Removable	Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	2A - 5 to 7 hours total charge time	4A - 4 to 5 hours total charge time	2A - 7 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	SHIMANO SC-E6100	MARQUARDT Display	BROSE Allround	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0-	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0
	90° with Cable Integration	90°		90°
GRIPS	ERGON GA30	ERGOTECH EG-AMBITION	ERGON GA30	ERGON GA30
WHEELSET				
ΓYRES	CONTINENTAL RaceKing 29"x2,2"	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Mountain King	CONTINENTAL Double Fighter III
			27,5"x2,6"	29"x2,0"
WHEEL SIZE	29"	28"	27,5"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double 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 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 Deore M6000 135mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES			THE GAR LETTING	
BRAKES	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
	SHIMANO SM-RT10 180mm		SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear		CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180111111 SHIMANO Deore 10S	
REAR DERRAILEUR	SHIMANO Deore 11S	-		SHIMANO Deore 10S
CASSETTE	SHIMANO Deore 11S 11-51T	-	SHIMANO Deore 10S 11-42T	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Deore 11S	SHIMANO NEXUS 8	SHIMANO Deore 10S	SHIMANO Deore 10S
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T	SAMOX BCD 104 36T
CRANK	SHIMANO FC-E6100 175mm	SAMOX Shape 175	SAMOX Shape 175/5	SAMOX Shape 175/0
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-NX10	SHIMANO CN-E6090	SHIMANO CN-E6090 10S E-Bike
CHAINGUARD	Yes - FSA	Yes - HEBIE	Yes - FSA	Yes - FSA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILY with reflector	PICCADILY with reflector	AXA Slim with reflector	AXA Slim with reflector
CICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
1UDGUARD	- -	SKS	SKS	SKS
BELL	_	Yes	-	Yes
	Not included Sold constately		Not included Sold congretaly	
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow	SELLE ROYAL Essenza Moderate Ge
			FSA Gossamer 350mm 31.6mm	AL Black 350mm 31,6mm/15mm
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 350mm 27.2mm/15mm	/20mm	AE Black 330Hill 31,0Hill 13Hill
	AL Black 350mm 31,6mm/15mm Alloy black with quick release	Alloy black with quick release	/20mm Alloy black with screw	Alloy black with quick release
SEAT POST SEAT CLAMP PEDALS	<u> </u>	<u> </u>	· · · · · · · · · · · · · · · · · · ·	·

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