









	L Z,143	L 0	L 2,333	L 2,233
PRODUCT INFORMATION				
		We reserve the right to modify the	We reserve the right to modify the	
		information of the products that	information of the products that	
NOTE	_	appear on this website without prior	appear on this website without prior	_
NOTE		notice, including equipment,	notice, including equipment,	
		specifications, models, colors and	specifications, models, colors and	
		materials	materials.	
FRAME SIZES	M (50cm) - L (55cm)	M (50cm) - L (56cm)	S/M (46cm) - L/XL (54cm)	M (44cm) - L (48cm)
WEIGHT	Approx. 28kg	Approx. 27kg	Approx. 26,5kg	Approx. 25kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	145kg	120kg
PAINTING	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
		White Star with glossy varnish   Happy	White Star with glossy varnish   Happy	White Star with glossy varnish  Happy
COLOUR(s)	Black Suit with matte finish	Blue with matte finish   Black Suit with	Blue with matte finish   Black Suit with	Blue with matte finish   Black Suit with
COEDON(3)	Black Safe with matte milish	matte finish	matte finish   Desert Sand with matte	matte finish
			finish	
FRAME				
FRAME	Aluminium Low Step	Aluminium High Step	Aluminium Low Step	Aluminium Low Step
FORK	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"
	,	3 ,	ACROS AZX-581 1.5" SHIS With	<u> </u>
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	Blocklock 150° Integrated Cables	Acros 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM			<u> </u>	
	DD005 DDW5 O.U	DDOSE DDIVE & ALLIANA	5,111,44,12,5,1	SUNANUS STERS FERRE ( SV
DRIVE UNIT	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm	SHIMANO Steps E6100 60Nm	SHIMANO STEPS E5000 40Nm
BATTERY	504Wh 36V - Semi-Integrated on	504Wh 36V - Semi-integrated on	504Wh 36V - Integrated on Downtube	9
	Downtube - 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	Yes
CHARGER	4A - 4 to 5 hours total charge time	4A - 3 to 6 hours total charge time	2A - 7 hours total charge time	2A - 6 hours total charge time
DISPLAY	MARQUARDT Display	BROSE Allround	SHIMANO SC-E6100	SHIMANO SC-E6100
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 680mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)
THURS ELECTRIC	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - adjustable 0-90° - with	AL 90mm - 31.8mm - adjustable 0-
STEM	90°	90°	integrated cables	90°
GRIPS	ERGOTECH EG-AMBITION	ERGON GA30	ERGON GP1	HERRMANS DD36
WHEELSET	ENCOTECTIVE TANDITION	ENCONCINE	ENCONCIL	TIETUU-II WO BBSC
MHEETZEI				
TYRES	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Double Fighter III	CONTINENTAL Contact Urban	CONTINENTAL Ride Cruiser 28"x2,0"
		29"x2,0"	28"x2,2"	<u> </u>
WHEEL SIZE	28''	29"	28"	28"
RIMS	Alloy Double 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 100 Thru-axle	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400 100 Thru-axle
TROIT TIOD	15mm	15mm	15mm	15mm
REAR HUB	SHIMANO NEXUS SG-C6001 135mm	SHIMANO Deore M6000 135mm	SHIMANO Nexus SG-C6001-8D	SHIMANO FH-TX505 135mm
DRIVETRAIN & BRAKES				
BRAKES	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 180mm
	CL HJ-DXR1814 180mm			
BRAKE ROTOR - Rear	CL HJ-DAR1014 100HHH	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 160mm
REAR DERRAILEUR	-	SHIMANO Deore 10S	-	SHIMANO Altus 9S
CASSETTE	-	SHIMANO Deore 10S 11-42T	-	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO NEXUS 8	SHIMANO Deore 10S	SHIMANO Nexus 8	SHIMANO Altus 9S
CHAINRING	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T	SHIMANO SM-CRE61 38T	SHIMANO SN-CRE50 38T
CRANK	SAMOX Shape 175	SAMOX Shape 175/0	SHIMANO FC-E6100 175mm	SHIMANO FC-E5010 - 175
CHAIN	SHIMANO CN-NX10	SHIMANO CN-E6090	SHIMANO CN-NX10	SHIMANO CN-HG53
CHAINGUARD	Yes - HEBIE	Yes - FSA	Yes - HEBIE	Yes - SKS
SAFETY & ACESSORIES				
RACK	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILY with reflector	PICCADILLY with reflector	PICCADILLY with reflector	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	SKS
BELL	Yes	Yes	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Frame not prepared.
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel
SEAT POST	AL Black 350mm 27.2mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm	AL Black 350mm 30,9mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release
PEDALS	UNION SP-827 with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.		Not included. Sold separately.
TIMPLEUCI	Not included. Sold Separately.	Not included, bold separately.	AXA Block XXL	ivot included, bold separately.

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