









	L 1,799	L U	L Z,J99	L 1,799
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	
FRAME SIZES	M (19cm) - L (20,5cm)	materials M (50cm) - L (56cm)	materials. S/M (46cm) - L/XL (54cm)	M (52cm) - L (56cm)
WEIGHT	Approx. 25kg	Approx. 27kg	Approx. 26,5kg	Approx. 20kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	145kg	150kg
	12 Ong	12.0Ng	Powder Painting Scratch Resistant	Powder painting scratch resistant with
PAINTING	-	-	with Matte or Glossy Varnish	Glossy Varnish
	White Star with glossy finish   Happy	White Star with glossy varnish   Happy	White Star with glossy varnish   Happy	
COLOUR(s)		Blue with matte finish   Black Suit with	Blue with matte finish   Black Suit with	Metallic Blue
	matte finish	matte finish	matte finish   Desert Sand with matte finish	
FRAME				
FRAME	Aluminium High Step	Aluminium High Step	Aluminium Low Step	Aluminium High Step
FORK	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"
	<u> </u>	<u> </u>	ACROS AZX-581 1.5" SHIS With	<u> </u>
HEADSET	ACROS 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	Blocklock 150° Integrated Cables	Semi integrated 1-1/8"
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO Steps E5000 Horizontal	BROSE DRIVE S ALU 90Nm	SHIMANO Steps E6100 60Nm	BAFANG H400B Rear Wheel 45Nm
DIMPL UNII	40Nm		<u> </u>	
BATTERY	418Wh 36V - Semi-integrated on Downtube - Removable	504Wh 36V - Semi-integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	36V 360Wh - Integrated on Downtube - Non Removable
DANCE	40km to 100km	40km to 100km	40km to 100km	
RANGE BATTERY LOCK KEY	Yes	Yes	Yes	40km to 100km
CHARGER	2A - 6 hours total charge time	4A - 3 to 6 hours total charge time	2A - 7 hours total charge time	2A - 5 hours total charge time
DISPLAY	SHIMANO E5000	BROSE Allround	SHIMANO SC-E6100	BAFANG DP.C11
COCKPIT	5 w 25555	51.002741104114	51.11 17 11 10 10 E E E E E E	5, 11, 11, 10, 11, 11, 11
				Z00M Gravel 400mm / 31.8mm / Flare
HANDLEBAR	AL 660mm / 31.8mm (Straight)	AL 680mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	25°
STEM	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - adjustable 0-90° - with	AL 100mm - 31.8mm - 7°
GRIPS	90° HERRMANS DD36 Ergonomic	90° ERGON GA30	integrated cables ERGON GP1	
WHEELSET	HERRIMANS DD30 EIGUIUITIIC	EROUN DASO	EROUN OP1	SELLE ITALIA SG Tape
WHEELSET	CONTINENTAL Double Fighter	CONTINENTAL Double Fighter III	CONTINENTAL Contact Lirban	
TYRES	CONTINENTAL Double Fighter 29''x2,0''	CONTINENTAL Double Fighter III 29"x2,0"	CONTINENTAL Contact Urban 28"x2,2"	VITTORIA Terreno Dry 29"x1,75"
WHEEL SIZE	29"	29"	28"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Stainless Steel Black	Black Stainless Steel	Black Stainless Steel	Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400 100 Thru-axle	Alloy 9x135mm QR
	15mm	15mm	15mm	<u> </u>
REAR HUB	SHIMANO FH-TX505 135mm	SHIMANO Deore M6000 135mm	SHIMANO Nexus SG-C6001-8D	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	TEKTRO Cable Activated Hydraulic HD-C705
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT26 180mm
REAR DERRAILEUR	SHIMANO ALTUS 9S	SHIMANO Deore 10S	-	MICROSHIFT AdventX 10S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T	-	MICROSHIFT AdventX 10S 11-48T
SHIFTERS	SHIMANO ALTUS 9S	SHIMANO Deore 10S	SHIMANO Nexus 8	MICROSHIFT AdventX 10S
CHAINRING	SHIMANO SM-CRE50 38T	SAMOX BCD 104 36T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SHIMANO FC-E5010 - 175	SAMOX Shape 175/0	SHIMANO FC-E6100 175mm	MIRANDA JIS 170
CHAIN	SHIMANO CN-HG53	SHIMANO CN-E6090	SHIMANO CN-NX10	KMC e10 Turbo e-bike series
CHAINGUARD	Yes - SHIMANO	Yes - FSA	Yes - HEBIE	Yes - MIRANDA
SAFETY & ACESSORIES				
RACK	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	-
REAR LIGHT	PICCADILY with reflector	PICCADILLY with reflector	PICCADILLY with reflector	-
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	-
MUDGUARD	SKS	SKS	SKS	-
BELL	Yes	Yes	Yes	-
BOTTLE CAGE	Not suplied. Frame prepared for standard	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 Rio Gel	SELLE ITALIA Model X Superflow
SEAT POST	AL Black 350mm 30,9mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm	AL Black 300mm 31,6mm /15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release	Alloy black with screw
PEDALS	UNION SP-827 with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	MARWI SP-400 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	AXA Block XXL	Not included. Sold separately.