









PRODUCT INFORMATION				
FRAME SIZES	S/M (46cm) - L/XL (54cm)	M (50cm) - L (55cm)	M (44cm) - L (48cm)	M (50cm) - L (56cm)
WEIGHT	Approx. 26,5kg	Approx. 28kg	Approx. 25kg	Approx. 27kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120kg	120kg	120kg
PAINTING		Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	
PAINTING	-	with Matte or Glossy Varnish	with Matte or 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	Black Suit with matte finish		Blue with matte finish Black Suit with
	matte finish Desert Sand with matte finish		matte finish	matte finish
FRAME	misi			
FRAME	Aluminium High Step	Aluminium Low Step	Aluminium Low Step	Aluminium High Step
SUSPENSION	Sr SUNTOUR Mobie E25 Air 75mm	Aluminum Low Step	Aldifilliant Low Step	Aldminiam riigii step
FORK	SI SUNTOUR MODIE EZS AII 75IIIII	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"
	ACROS AZX-581 1.5" SHIS With		, , , , , , , , , , , , , , , , , , ,	Nigiti Alloy 28
HEADSET	Blocklock 150° Integrated Cables	FSA 1.5" to 1-1/8" Tapered SHIS	Acros 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM	<u> </u>			
DRIVE UNIT	SHIMANO Steps E6100 60Nm	BROSE DRIVE C Horizontal 50Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S ALU 90Nm
	504Wh 36V - Integrated on Downtube		418Wh 36V - Semi-integrated in	504Wh 36V - Semi-integrated on
BATTERY	- Removable	Downtube - Removable	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 - 6 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	SHIMANO SC-E6100	MARQUARDT Display	SHIMANO SC-E6100	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	AL 680mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0-
GRIPS	90° with Cable Integration ERGON GA30	90° ERGOTECH EG-AMBITION	90° HERRMANS DD36	90° ERGON GA30
WHEELSET	ERGUN GASU	EROUTEUR EU-AMBITION	HERRMAINS DD36	ERGUN GASU
WHEELSEI				CONTINENTAL Davide Sighter III
TYRES	CONTINENTAL RaceKing 29"x2,2"	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL Double Fighter III 29"x2,0"
WHEEL SIZE	29"	28"	28"	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	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400 100 Thru-axle
REAR HUB	15mm SHIMANO Deore M6000 135mm	15mm SHIMANO NEXUS SG-C6001 135mm	15mm SHIMANO FH-TX505 135mm	15mm SHIMANO Deore M6000 135mm
	STIMANO DEGLE MODOU 133MM	3111MANO NEXOS 36-COOOT 13311111	311IMAN0111-1X303 133111111	STIIMANO Deole Moodo 15511111
DRIVETRAIN & BRAKES				
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-RT 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT 160mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	-	SHIMANO Altus 9S	SHIMANO Deore 10S
CASSETTE	SHIMANO Deore 11S 11-51T	-	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Deore 11S	SHIMANO NEXUS 8	SHIMANO Altus 9S	SHIMANO Deore 10S
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow BCD 104 38T	SHIMANO SN-CRE50 38T	SAMOX BCD 104 36T
CRANK	SHIMANO FC-E6100 175mm	SAMOX Shape 175	SHIMAN0 FC-E5010 - 175	SAMOX Shape 175/0
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-NX10	SHIMANO CN-HG53	SHIMANO CN-E6090
CHAINGUARD	Yes - FSA	Yes - HEBIE	Yes - SKS	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	PICCADILLY with reflector	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	-	SKS	SKS	SKS
BELL	-	Yes	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Frame not prepared.	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 350mm 27.2mm/15mm	AL Black 350mm 30,9mm/15mm	AL Black 350mm 31,6mm/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 Flat with reflectors	UNION SP-827 with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	AXA Block XXL	Not included. Sold separately.	Not included. Sold separately.	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.