









PRODUCT INFORMATION				
FRAME SIZES	S/M (46cm) - L/XL (54cm)	M (44cm) - L (48cm)	M (50cm) - L (56cm)	M (50cm) - L (55cm)
WEIGHT	Approx. 26,5kg	Approx. 25kg	Approx. 27kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120kg	120kg	120kg
PAINTING	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish
COLOUR(s)	White Star with glossy finish Happy Blue with matte finish Black Suit with matte finish Desert Sand with matte finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	9 ,	
FRAME				
FRAME	Aluminium High Step	Aluminium Low Step	Aluminium High Step	Aluminium Low Step
SUSPENSION	Sr SUNTOUR Mobie E25 Air 75mm	-	-	-
FORK	-	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	Acros 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	Biochlock 150 Theegrated dubies			
DRIVE UNIT	SHIMANO Steps E6100 60Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE C Horizontal 50Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable		504Wh 36V - Semi-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 - 5 to 7 hours total charge time	2A - 6 hours total charge time	4A - 3 to 6 hours total charge time	4A - 4 to 5 hours total charge time
DISPLAY	SHIMANO SC-E6100	SHIMANO SC-E6100	BROSE Allround	MARQUARDT Display
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 680mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GA30	HERRMANS DD36	ERGON GA30	ERGOTECH EG-AMBITION
WHEELSET	ENGON GASO	TERRITARS DESC	ENCON GASO	ENGOTECH EO AMBITION
WIILLESLI			CONTINENTAL Devide Fields will	
TYRES	CONTINENTAL RaceKing 29"x2,2"	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL Double Fighter III 29"x2,0"	CONTINENTAL Ride Cruiser 28"x2,2"
WHEEL SIZE	29"	28"	29"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double 25mm
SPOKES FRONT HUB	Black Stainless Steel SHIMANO HB-MT400 100 Thru Axle	Black Stainless Steel SHIMANO HB-MT400 100 Thru-axle	Black Stainless Steel SHIMANO HB-MT400 100 Thru-axle	Black Stainless Steel SHIMANO HB-MT400 100 Thru-axle
REAR HUB	15mm SHIMANO Deore M6000 135mm	15mm SHIMANO FH-TX505 135mm	15mm SHIMANO Deore M6000 135mm	15mm
	2HIMANO Deole MOOOO 133HIIII	SHIMANU FH-IXOUS 135IIIIII	2HIMANO DEGLE MOOOO 13311111	SHIMANO NEXUS SG-C6001 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 180mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 160mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 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 Altus 9S	SHIMANO Deore 10S	SHIMANO NEXUS 8
CHAINRING	SHIMANO SM-CRE61 38T	SHIMANO SN-CRE50 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD 104 38T
CRANK	SHIMANO FC-E6100 175mm	SHIMANO FC-E5010 - 175	SAMOX Shape 175/0	SAMOX Shape 175
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-E6090	SHIMANO CN-NX10
CHAINGUARD	Yes - FSA	Yes - SKS	Yes - FSA	Yes - HEBIE
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City 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	PICCADILLY with reflector	PICCADILLY with reflector	PICCADILY 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. Frame not prepared.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 350mm 30,9mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 27.2mm/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 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 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.