







	L Z,143	L 2,233	L 0
PRODUCT INFORMATION			
FRAME SIZES	M (50cm) - L (55cm)	M (44cm) - L (48cm)	M (50cm) - L (56cm)
WEIGHT	Approx. 28kg	Approx. 25kg	Approx. 27kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	120kg
PAINTING	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-
COLOUR(s)	Black Suit with matte finish	White Star with glossy varnish  Happy Blue with matte finish   Black Suit with matte finish	White Star with glossy varnish   Happy Blue with matte finish   Black Suit with matte finish
FRAME			
FRAME	Aluminium Low Step	Aluminium Low Step	Aluminium High Step
FORK	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	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			
DRIVE UNIT	BROSE DRIVE C Horizontal 50Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S ALU 90Nm
BATTERY	504Wh 36V - Semi-Integrated on Downtube - Removable	418Wh 36V - Semi-integrated in downtube - Removable	504Wh 36V - Semi-integrated on Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes
CHARGER	4A - 4 to 5 hours total charge time	2A - 6 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	MARQUARDT Display	SHIMANO SC-E6100	BROSE Allround
СОСКРІТ			
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	AL 680mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0-90°	AL 90mm - 31.8mm - adjustable 0-90°	AL 90mm - 31.8mm - adjustable 0-90°
GRIPS	ERGOTECH EG-AMBITION	HERRMANS DD36	ERGON GA30
WHEELSET			
TYRES	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL Double Fighter III 29"x2,0"
WHEEL SIZE	28"	28"	29"
RIMS	Alloy Double 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	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 100 Thru-axle 15mm
REAR HUB	SHIMANO NEXUS SG-C6001 135mm	SHIMANO FH-TX505 135mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES			
BRAKES	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	CL HJ-DXR1814 180mm	SHIMANO SM-RT 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	CL HJ-DXR1814 180mm	SHIMANO SM-RT 160mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	-	SHIMANO Altus 9S	SHIMANO Deore 10S
CASSETTE	-	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO NEXUS 8	SHIMANO Altus 9S	SHIMANO Deore 10S
CHAINRING	MIRANDA ChainFlow BCD 104 38T	SHIMANO SN-CRE50 38T	SAMOX BCD 104 36T
CRANK	SAMOX Shape 175	SHIMAN0 FC-E5010 - 175	SAMOX Shape 175/0
CHAIN	SHIMANO CN-NX10	SHIMANO CN-HG53	SHIMANO CN-E6090
CHAINGUARD	Yes - HEBIE	Yes - SKS	Yes - FSA
SAFETY & ACESSORIES			
RACK	ATRANVELO City 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	AXA Blueline 30 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 BOTTLE CACE	Yes	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Frame not prepared.	Not included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel
SEAT POST	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
PEDALS	UNION SP-827 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.

<sup>\*</sup> We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.