









	L Z,299	LO	L Z,499	1 2,199
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	M (50cm) - L (56cm)	S (42cm) - M (46cm) - L (50cm)	S (45cm) - M (50cm) - L (55cm)
WEIGHT	Approx. 25kg	Approx. 27kg	Approx. 26kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	120kg	120kg
PAINTING	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish
COLOUR(s)	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	Black Fog with Matte Finish   Moon Grey Gloss with Glossy finish	White Star with glossy varnish   Happy Blue with matte finish   Black Suit with matte finish
FRAME				
FRAME	Aluminium Low Step	Aluminium High Step	MTB Hardtail Aluminium	Aluminium Low Step
SUSPENSION	-	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	-
FORK	Rigid Alloy 28"	Rigid Alloy 28"	-	Rigid Alloy 28"
HEADSET	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	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM		· · · · · · · · · · · · · · · · · · ·	· - · · - · · · · · · · · · · · · · · ·	
DRIVE UNIT	SHIMANO STEPS E5000 40Nm 418Wh 36V - Semi-integrated in	BROSE DRIVE S ALU 90Nm 504Wh 36V - Semi-integrated on	BROSE DRIVE S ALU 90Nm Snake Battery - 504Wh 36V -	BROSE DRIVE C ALU 50Nm 504Wh 36V - Integrated on Downtube
BATTERY	downtube - Removable	Downtube - Removable	Integrated on Downtube - Removable	- Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	2A - 6 hours total charge time	4A - 3 to 6 hours total charge time	2A - 7 hours total charge time	2A - 7 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	BROSE Allround	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 680mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	AL 90mm - 31.8mm - adjustable 0- 90º	AL 90mm - 31.8mm - adjustable 0- 90º	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	HERRMANS DD36	ERGON GA30	ERGON GA30	ERGON GP1
WHEELSET				
TYRES	CONTINENTAL Ride Cruiser 28''x2,0''	CONTINENTAL Double Fighter III 29''x2,0''	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL Contact Cruiser 28''x2,2''
WHEEL SIZE	28''	29''	27,5"	28''
RIMS	Alloy Double Wall 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 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO FH-TX505 135mm	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Nexus SG-C6001-8D
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Deore 10S	SHIMANO Deore 10S	-
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T	SHIMANO Deore 10S 11-42T	-
SHIFTERS	SHIMANO Altus 9S	SHIMANO Deore 10S	SHIMANO Deore 10S	SHIMANO Nexus 8
CHAINRING	SHIMANO SN-CRE50 38T	SAMOX BCD 104 36T	SAMOX BCD 104 36T	MIRANDA BCD 104 38T
CRANK	SHIMANO FC-E5010 - 175	SAMOX Shape 175/0	SAMOX Shape 175/5	SAMOX Shape 175/0
CHAIN	SHIMANO CN-HG53	SHIMANO CN-E6090	SHIMANO CN-E6090	SHIMANO CN-NX10
CHAINGUARD	Yes - SKS	Yes - FSA	Yes - FSA	Yes - HEBIE
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	-	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILLY with reflector	PICCADILLY with reflector	-	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	-	ATRANVELO Dux
MUDGUARD	SKS	SKS	-	SKS
BELL	Yes	Yes	Yes	Yes
BOTTLE CAGE	Not included. Frame not prepared.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Shadow	SELLE ROYAL Rio Gel
SEAT POST	AL Black 350mm 30,9mm/15mm	AL Black 350mm 31,6mm/15mm	FSA Gossamer 350mm 31.6mm /20mm	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 Flat with reflectors	Union SP-21600 Flat with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	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.