



B400 Urban High Step

SKU	EBB400UMHSMGS
EAN	5608554011005
SIZE	S
AVAILABLE SIZES	L S
COLOR	MOON GREY MATTE
AVAILABLE COLORS	DESERT SAND , MOON GREY MATTE



POWER

Go farther with less effort and enjoy the pleasure of pedaling thanks to the BAFANG rear hub motor with 45Nm, providing you with an immediate response while riding.



CONTROL

You can fully enjoy your ride, thanks to the well-balanced weight distribution of the sturdy aluminum frame with an integrated battery. With hydraulic brakes ensuring secure braking, and wide 29 x 2.0 tires providing maximum stability while pedaling, your experience is enhanced to the fullest!



COMFORT

Thanks to the frame geometry, you will experience the stiffness of the frame construction, providing you with maximum agility. The grips and saddle are the perfect details to maximize your comfort, so that your only concern is enjoying the journey!



RANGE

Experience the convenience of traveling up to 100 km on a single battery charge with assisted riding, thanks to the fully integrated 360Wh battery. Estimated autonomy of 40 to 100km depending on user's weight, road conditions or altitude range. *by changing the 5 assistance levels to 3 or 9, the autonomy may vary within the reference value (40-100) km

PRODUCT INFORMATION

WEIGHT	Approx. 24 Kg
MAXIMUM BIKE & RIDER WEIGHT	150kg
PAINTING	Powder Painting Scratch Resistant With Matte Varnish
COLOUR(S)	Moon Grey with matte finish Desert Sand with matte finish

FRAME

FRAME	Aluminium High Step
FORK	Rigid Alloy 28"
HEADSET	SHIS 1-1/8"

E-BIKE SYSTEM

DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable

RANGE	40km to 100km
CHARGER	2A - 5 hours total charge time
DISPLAY	BAFANG DPC11

COCKPIT

HANDLEBAR	AL 660mm / 31.8mm (Straight)
STEM	AL 100mm - 31.8mm - 7°
GRIPS	HERRMANS DD36 Ergonomic

WHEELSET

TYRES	CONTINENTAL Double Fighter III 29"x2,0"
WHEEL SIZE	29"
SPOKES	Stainless Steel
RIMS	Alloy Double Wall 25mm

FRONT HUB	SHIMANO HB-TX506 9x100mm QR
REAR HUB	BAFANG H400B 135mm

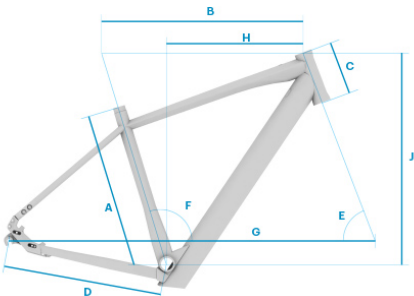
DRIVETRAIN & BRAKES

BRAKES	ALHONGA Hydraulic HJ-HT474
BRAKE ROTOR - FRONT	ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - REAR	ALHONGA HJ-DXR1806 180MM
REAR DERRAILEUR	SHIMANO Altus 9S
CASSETTE	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Altus 9S
CHAINRING	MIRANDA ChainFlow BCD104 38T
CRANK	MIRANDA JIS 170
CHAIN	SHIMANO CN-HG53
CHAINGUARD	Yes - MIRANDA

SAFETY & ACESSORIES

RACK	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	AXA Ecoline 15 with reflector
REAR LIGHT	AXA Slim with reflector
KICKSTAND	ATRANVELO Dux
MUDGUARD	SKS
BOTTLE CAGE	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 300mm 31,6mm/15mm
SEAT CLAMP	Alloy black with screw
PEDALS	NECO with reflectors
FRAMELOCK	Not included. Sold separately.

A	Seat Tube Length
	Top Tube Length
B	Top Tube Horizontal
C	Headtube
D	Chainstays
E	Headtube Angle
F	Seat Tube Angle
G	Wheelbase
H	Reach
J	Stack



Currently available in 2 sizes:
M: for riders between 1.65m and 1.79m
L: for riders between 1.80m and 1.95m

If between 2 sizes:
For steering flexibility choose the smaller size since the bicycle is easier to manoeuvre and to overcome obstacles.
For comfort and longer distances, choose the larger size.