

SIGMA

A stylish super-low step-through folding electric bike with 7 speed hub gears

BATRIBIKE® ELECTRIC BICYCLES SPECIFICATIONS

SIGMA - Specifications (SUBJECT TO CHANGE WITHOUT NOTICE)



MOTOR

250W Front Hub mounted Promovec Motor with 3 year Warranty



GEARS

7 Speed Shimano Nexus Hub Gears with Twist Type Gear Selector



BRAKES

Tektro Vee brakes front and rear Bell incorporated into left brake lever



WEIGHT of BIKE

17.9 kg (39.5 lbs) without battery
21.1 kg (46.5 lbs) with Standard Battery



WEIGHT of BATTERY

Eco Battery - 2.8 kg | 6.2 lbs
Standard Battery 3.2 kg | 7 lbs
Long Range - 4 kg | 8.8 lbs
Extended Duty - 4.2 kg | 9.3 lbs



LOADING

Total -
Rider & Luggage 120 kg | 18 st 12 lbs
Rack - 25 kg | 55 lbs



POWER LEVELS

LED - 5 Levels (Speed related)
Mini LCD - 4 Levels (Power related)
Centre LCD - 5 Levels (Power related)



CHARGE TIME

4 to 6 hours from flat
<2A Charge Current



LIGHTS

Front - System powered LED light
Rear - LED light incorporated into battery (Always on)



DIMENSIONS 1

Overall Length - 155 cm | 61 ins
Height - 106 cm | 41.7 ins
Width - 51 cm | 20.1 ins



DIMENSIONS 2

Saddle Height MIN - 72 cm | 28.4 ins
Saddle Height MAX - 101 cm | 39.8 ins
Step-Through MIN - 24 cm | 9.5 ins



DIMENSIONS 3

Frame Size - 35 cm | 13.8 ins
Wheel Size - 20 ins
Wheelbase - 105 cm | 41.3 ins



RANGE *

Eco - 30-68 km | 19-42 miles
Standard - 38-85 km | 24-52 miles
Long Range - 54-120 km | 33-74 miles
Ext. Duty - 57-128 km | 36-79 miles



WARRANTY

Cycle Parts - 2 years
Battery - 3 Years (Upgradeable to 5)
Motor - 3 Years
Frame - 5 Years



BATTERY OPTIONS

Eco - 8.8 Ah | 320 Wh
Standard - 11 Ah | 400 Wh
Long Range - 15.6 Ah | 560 Wh
Extended Duty - 16.8 Ah | 600 Wh



FOLDED SIZE

Height - 73 cm | 28.7 ins
Length - 82 cm | 32.3 ins
Depth - 48 cm | 18.9 ins

* Distances tested with 75 kg rider on level ground with no wind.



incorporates Danish designed **Promovec** electronics & drive system

batribike.com



WARRANTY PERIOD †

FRAME 5 Years
MOTOR 3 Years
CYCLE PARTS & ELECTRICS 2 Years
BATTERY 3 Years

Tyres, Tubes, Cables etc are considered as consumables and are not covered under warranty

† WARRANTY IS SUBJECT TO CONDITIONS AS DETAILED IN USER MANUAL

DEALER STAMP