

# Solex Folding Bike

# The classic goes electric

#### TECHNICAL SPECIFICATIONS

#### Frame:

- Frame design by Pininfarina
- Alloy 6061
- Folds in 20 seconds 4 easy steps
- Internal cables
- · Built-in luggage carrier
- Telescopic fork with height adjustment
- Color: Black Matte, Gun Metal Grey and Pearl White

#### Battery:

- · Lithium-ion polymer
- 24 v, 10 amps
- 2.5 kg 5.5 lbs
- 2 charge indicators: on the display and on the battery
- Charging time: 100% in 6 hrs

# Motor:

- 250 watts nominal, high efficient brushless
- Japanese patent
- CAN and US standard
- · Controller simple and easy to use

# Autonomy:

• 30 to 50 km / 18 to 31 miles, criteria: pedal assist-level terrain-weight of cyclist

#### Display:

- Displays 6 level assist steps
- Battery level indicator
- Odometer: km/h and mph

# Shimano components:

- · Shimano 6 speed shifter
- Disk brakes both front and rear

#### Suspension:

Solex design shocks

#### Controller:

- Simple to use
- Modulation 25%, 50%, 75%, 100%
- 6 Level assist steps battery indicator
- Odometer: km/h and mph

# Speed:

• 25 kph / 15.5 mph motor assisted

#### Saddle:

 Comfort Solex seat design with suspension

# Other bikes specs:

- Integrated front and rear lights
- Total weight: 20.7 kg / 45 lbs
- Alloy double-wall rims
- 20 inch tires
- Foldable pedals

#### Warranty:

· Bike components for one year

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- Bike frame for two years
- Battery for 18 months

### Colors



Black Matte / Red



Pearl White / Black



Gun Metal Grey / Brown

# Concept

We have maximized the integration of electrical components on our Solex bikes and still maintained our classic look in order to preserve the Solex heritage.

Eye catching, the Solex Folding Bike boasts high quality components. The Solex Folding Bikes can be easily transported in a car, camper, boat, train or can be stored in an apartment. Its delightful appearance is just one of many striking features Solex has to offer.

<sup>\*</sup> Final product specifications may vary slightly