

### Silence SO2

The star of our Professional range. This supremely versatile e-moto scooter has been designed with work in mind with full electric power and our biggest weight carrying capabilities. The SO2 comes packed with clever design and tech and can be customised to suit all business needs. The 'click and go' trolley-style battery provides charging flexibility and added security and gives up to 80miles of range.

- > 125cc equivalent
- > Available colours white, green and grey
- > Removable battery
- > Charge in any UK standard 240V socket
- > Running costs of around £0.01 per mile
- > Maximun speed 56mph
- > 0-30 in 3.9 seconds
- > Range of up to 80 miles (WMTC)
- > LED lighting
- > USB Port
- > SIM-APP Connected





#### **Features**

#### **Driving modes**

#### Eco

In Eco mode, the scooter's speed is limited to **37mph**. This allows you to save money and relax more as you drive.

#### City

The SO2 is designed for getting around the City, with the speed limited to **50mph**, giving the vehicle a good performance level and more balanced power consumption.

#### **Sport**

In Sport mode, you can drive at speeds of up to **56mph**, providing increased power and speed in specific cases and more regenerative braking.

#### **CBS and Regenerative Brake**

The SO2 is equipped with a combined braking system (CBS): the one on the left applies the brakes on both wheels while the one on the right applies the brake on the front wheel and engages the regenerative brake, which assists braking and also recharges the battery.

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#### **Reverse gear**

Silence scooters are the only ones to feature a reverse gear, offering full manoeuvrability. This is activated by pressing the green button on the left handlebar. Once you've tried it, it becomes an essential driving mode.

Class rating	L3e
Passengers	2 (depending on configuration)
0 - 30 mph	3.9 seconds
Top speed	56 mph (90 km/h), electronically-limited
Max range	80 miles (127 km), WMTC homologated
Charging time, 0-100%	6-8 hours
Battery	Lithium-Ion, 5.6 kWh
Battery weight	40 kg
Weight without batteries	105 kg
Wheels (front and rear)	120-70-13 / 140-70-14
Brakes (front and rear)	Disc 220mm / 240mm
Brake system	CBS
Suspension	Hydraulic damping
Dimensions	1,971 L *766 H *1,078 W (mm)
Wheelbase	1,476 mm
Max authorised weight	330 kg
Motor	Integrated hub motor, brushless, 7 kW (9 Kw Peak Power)
Features	Regenerative braking, reverse gear, central stand and side stand
BMS (Battery Management System)	Counter system: it monitors the cell voltage, the number of battery charges and discharges and the temperature
Charger	600 W On-board / Off-board (UK 3-pin connection)
Heater	Battery pack with 55 W heater (while charging)
Lighting	LED, daytime running, integrated turn signals
LCD display	Speed, SoC (State of Charge), remaining range, temperature, time, 2x trip recorders, partial miles
Driving modes	City, Sport, ECO
Connectivity	On board unit (OBU)
Warranty	Vehicle 2 years / Battery 3 Years
Roadside assistance	2 years, AA

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Jet Helmet (Available in black or white | Sizes available S,M,L,XL)





Rear Box Silence 47L

Second seat passenger





Smartphone dock

Rear Box 350L





Rear Box 200L

In front bag

Silence continuously develops its range of accessories and reserves the rights to modify items without prior notice.





## Power Battery Pack

The Silence e-moto scooter features an ingenious, patented 'click-and-go' portable battery system, with its own integrated carry handle and trolley wheels. Great for easy charging and enhanced security.





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#### **Mobile charging**

Charging can be done with the battery in situ or via the simple click and go portable system.



Charge anywhere

## Time to go electric

#### Silence UK

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