



SILENCE^o
URBAN ECOMOBILITY

The sound of happy cities





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The sound of happy cities

Individuals

S01

S02 HS (High Speed)

S02 LS (Low Speed)

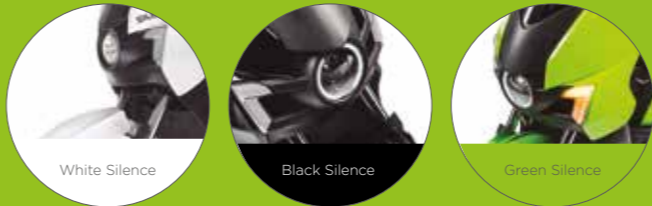
Connectivity



Connected

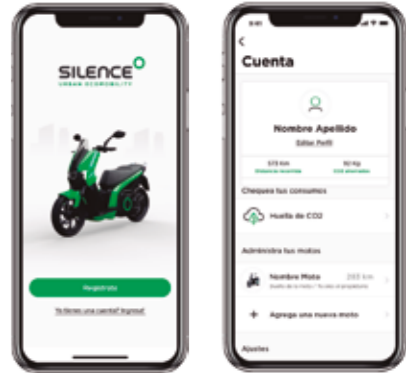
S01 The Ride Decision

An electric scooter equipped with cutting-edge technology and designs to suit every user, improving the city driving experience.



Features

- > Trolley-style removable battery pack
- > Connected and geolocated vehicle via SIM-APP
- > LED lighting and daytime running lights
- > 3 driving modes and reverse gear
- > Large driver and passenger seat
- > Capacity for two full-face helmets under the seat
- > Smooth and comfortable driving, without vibrations



Features S01

The **S01** scooter has three driving modes, reverse and regenerative braking



Eco City Sport

The driving modes are selected using the MODE button



Driving modes

Eco E

In **Eco** mode, the scooter's speed is limited to 70 km/h. This allows you to save money and relax more as you drive.

City C

The S01 is designed for getting around the **City**, with the speed limited to 85 km/h, giving the vehicle a good performance level and more balanced power consumption.

Sport S

In **Sport** mode, you can drive at speeds of up to 100 km/h, providing increased power and speed in specific cases and more regenerative braking.



CBS and Regenerative brake

The S01 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.



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.

Technical specifications S01

Class	L3e
Passengers	2
0 - 50 km/h acceleration	3,9"
Limited speed	L3e: 100 km/h
Weight without batteries	111 kg
Wheels (front and rear)	120/70 -15 // 140/70 -14
Brakes (front and rear)	Disc ø260 mm / ø240 mm
Brake system	CBS combined
Suspension	Hydraulic
Dimensions	2,000*705*1,313 mm
Wheelbase	1,450 mm
Distance between the seat and ground	805 mm (755 mm low seat)
Motor	7,000 W (9 kW peak power)
Type of motor	Brushless (HUB)
Features	Regenerative brake, reverse gear. Easy-to-operate centre stand & side stand
BMS (Battery Management System)	Controller system: it monitors the cell voltage, the number of battery charges and discharges and the temperature
IEPS Intelligent Engine Protection System	Intelligent engine protection system
Extras	Smartphone support and USB charger, screen, anti-theft handlebar
Charger	600 W On-board / Off-board (SCHUKO connection)
Heater	Battery pack with 55 W heater (works with a charger and depending on the version)
Lighting	LED lights / daytime running lights / built-in indicators
Digital speedometer	Speed, Km remaining, temperatures, indication of state of charge (SoC), Time, 2 TRIP total and partial km
Driving modes	City, Sport, ECO and Reverse Gear
Connectivity	On board unit (OBU) with SIM connected to the "Silence Connected" APP

The manufacturer reserves the right to change the characteristics of the model without prior notice to continue its technological development

accessories



Display



Storage box



Helmets
Jets, with a Bluetooth cable and microphone as optional accessories.



Gloves



**Move freely around your city:
with no congestion or emissions.**

Powerful
motor with 9 kW peak power

Fast
90 km/h limited speed

Long range
127 km WMTC-approved range



High speed **502 HS**



Urban

Features

CBS and Regenerative Brake

The S02HS 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 battery charging.

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.

Driving modes

Eco E

In ECO mode, the scooter's speed is limited to **60 km/h**. This allows you to save money and relax more as you drive.

City C

The S02HS is designed to be driven in the city, with the speed limited to **80 km/h**, giving the vehicle good performance and more balanced power consumption.

Sport S

In Sport mode you can drive at speeds of up to **90 km/h**, providing increased power and speed in specific cases and more regenerative braking.



The driving modes are selected using the MODE button



Technical characteristics

Limited speed	90 km/h
Weight without batteries	105 kg
Wheels (front and rear)	120/70-13 // 120/70 -14
Brakes (front and rear)	Disc
Brake system	CBS
Suspension	Hydraulic
Dimensions	1971*766*1078 mm
Wheelbase	1,476 mm
Driving modes	City, Sport, Eco and Reverse Gear
Distance between the seat and ground	75 cm
Motor	7,000 W (9 kW peak power)
Lighting	LED
Features	Regenerative brake
BMS (battery monitoring)	Controller system: it monitors the cell voltage, the number of battery charges and discharges and the temperature
IEPS Intelligent Engine Protection System	Intelligent engine protection system
Digital speedometer	Speed, SoC (state of charge), km left and temperatures
USB	Dual-input USB charger
Charger	Built into the 600 W battery (SCHUKO connection)
Heater	Battery pack with 55 W heater (works with a charger and depending on the version)



Fun

Low Speed

FUNtastic

New S02LS moped

Urban

45 km/h limited speed

Long range

Up to 149 km WMTC-approved range with 5.6 kWh battery



Features



CBS and Regenerative Brake

The **S02LS** 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 battery charging.

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.



Driving modes

Eco E

In ECO mode, the scooter's speed is limited to **30 km/h**. This allows you to save money and relax more as you drive.

City C

The S02LS is designed to be driven in the city, with the speed limited to **45 km/h**, giving the vehicle good performance and more balanced power consumption.

Technical characteristics



Limited speed	L1e: 45 km/h
Weight without batteries	89 kg
Wheels (front and rear)	120/70r13 /// 120/80r12
Brakes (front and rear)	Disc ø220 mm / ø240 mm
Brake system	CBS
Suspension	Hydraulic
Dimensions	1,960*800*1,080
Wheelbase	1,440 mm
Driving modes	City, Eco and reverse gear
Distance between the seat and ground	820 mm
Motor	1,500 W
Lighting	LED / daytime running lights
Features	Regenerative brake, motor brake and reverse gear. Easy-to-operate centre stand & side stand Easy-to-operate centre stand & side stand
BMS (battery monitoring)	Controller system: it monitors the cell voltage, the number of battery charges and discharges and the temperature
IEPS Intelligent Engine Protection System	Intelligent engine protection system
Digital speedometer	Instantaneous speed, SoC (State of Charge) indicator, Trip 1, Trip 2, time
USB	Dual-input USB charger
Charger	Built into the 600 W battery (SCHUKO connection)
Heater	Battery pack with 55 W heater (works with a charger and depending on the version)

Connectivity



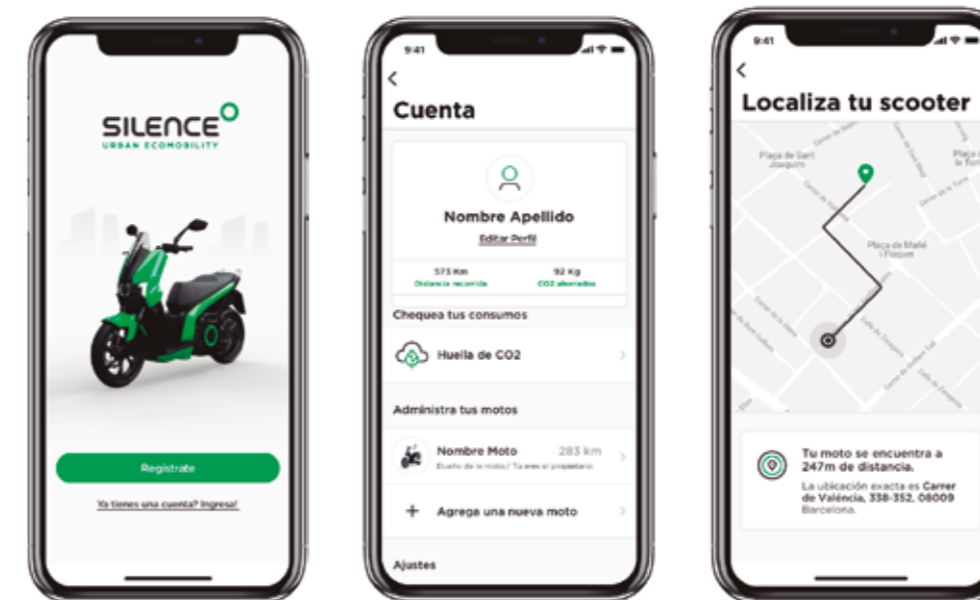
The first smart scooter and connected via Sim-app as standard

Silence electric vehicles come already connected to the Silence APP.

Everything you need to know about your Silence in the **My Silence APP**:

- > Geolocation of the scooter
- > State of the vehicle and battery charge percentage
- > Remote starting of the scooter
- > Remote opening of the seat
- > Route creation
- > Historical usage charts
- > CO2 emission reduction statistics

Silence App
My Silence



Download the Silence App
Available on Google Play and the App Store.





Companies

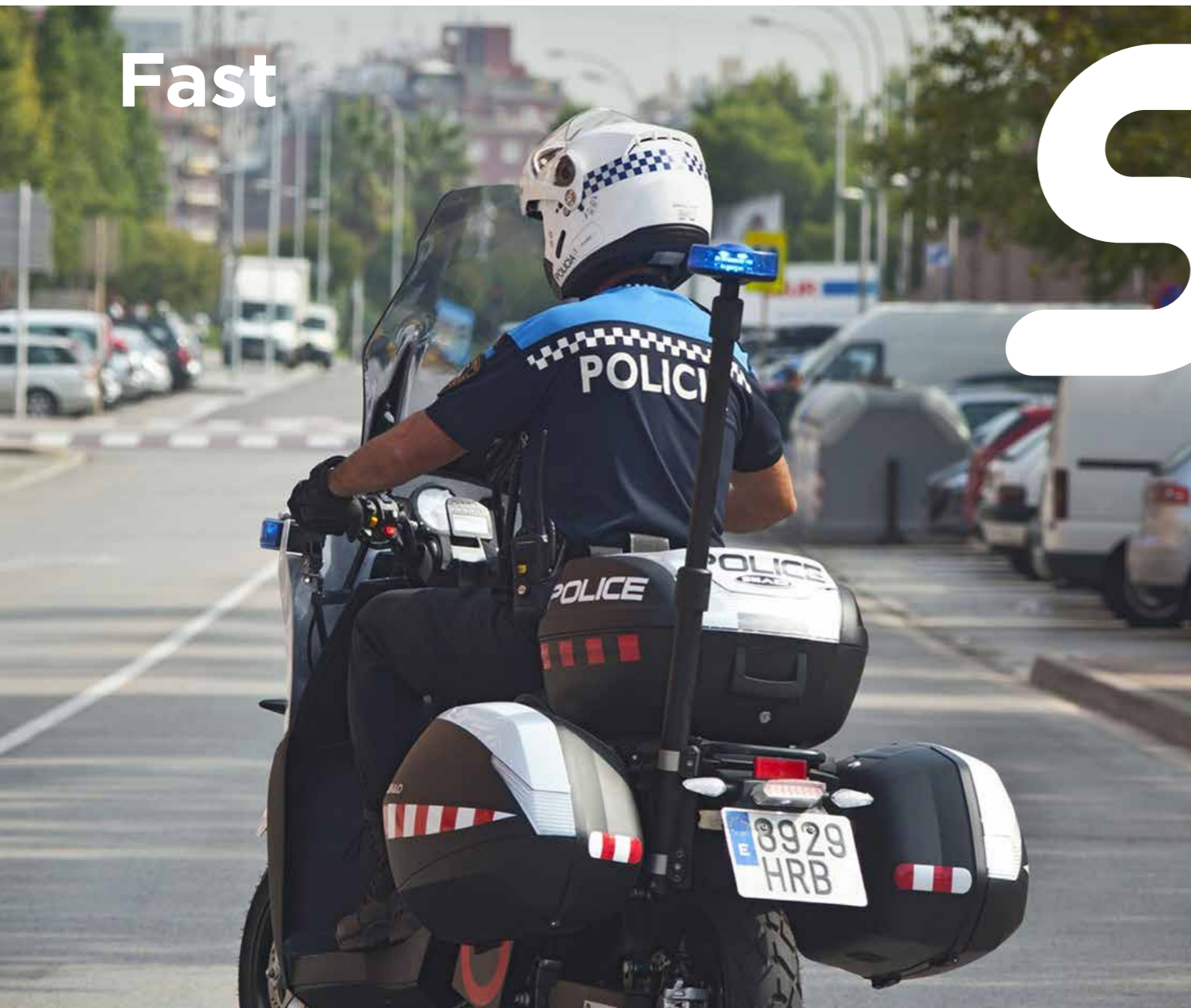
S01 | Police

S02 HS | Delivery / Municipalities

S02 LS | Take Away

Sharing

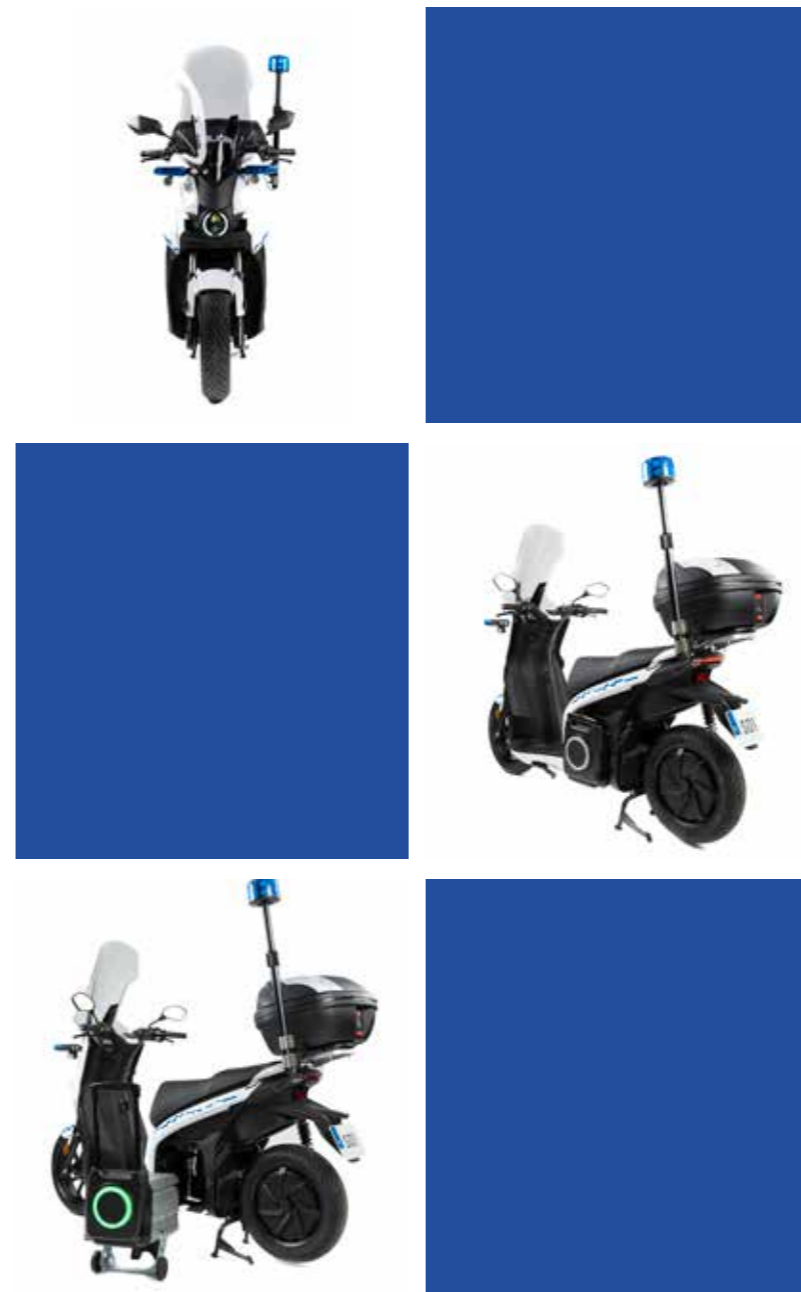
Fleet Management



Fast

S01

Police



Features

- > Designed for urban and interurban use
- > 3.9" 0-50 km/h acceleration
- > 100 km/h limited speed
- > 127 km WMTC approved range
- > Powerful: 7 kW motor (9 kW peak power)
- > Agile and easy to manoeuvre: three driving modes and reverse gear
- > Connected via mobile SIM-APP
- > Plenty of space under the seat + storage box
- > Trolley-style battery: Fast&Easy removable and interchangeable
- > Connected fleet

Customised
police
equipment





S02 High speed
HS

Delivery
S02 High speed
HS

**Large
load
capacity**

Features

- > Removable and interchangeable trolley-style battery
- > Maximum authorised weight 330 kg
- > 127 km WMTC-approved range
- > 90 km/h limited speed
- > Low centre of gravity
- > LED lighting
- > Powerful braking
- > Robust, easy driving and vibration-free
- > Accessories:
 - 200 or 350L. storage box
 - Hook + parcel bag
 - Smartphone support



Large capacity

Join the green revolution with S02HS!

S02HS is an urban, efficient and technological scooter ideal for municipal, sharing and delivery services. A unique model that combines incredible standard features with a range of practical extras to help you create a vehicle adapted to your needs.



Burger King

B:SM Barcelona

Delivery

Companies and professionals trust Silence

The S02 Delivery electric scooter is already on the streets all over Europe and has become the ideal choice for courier, food delivery or delivery companies.

Urban Mobility Agents

The ideal choice for mobility agents

The S02 U.M.A. is an urban scooter designed for municipal services. It is a nimble and efficient model, ideal for parking enforcement officers, meter readers, consultants, surveyors and general municipal services.

Technical specifications S02HS

Class	L3e
Passengers	2
0 - 50 km/h acceleration	3.9"
Limited speed	L3e: 90 km/h
Weight without batteries	105 kg
Wheels (front and rear)	120/70 -13 // 120/70 -14
Brakes (front and rear)	Disc ø220 mm / ø240 mm
Brake system	CBS combined
Suspension	Hydraulic
Dimensions	1,971*766*1,078
Wheelbase	1476 mm
Maximum authorised weight	330 kg
Distance between the seat and ground	75 cm
Motor	7,000 W (9 kW peak power)
Type of motor	Brushless (HUB)
Features	Regenerative brake, reverse gear. Easy-to-operate centre stand & side stand
BMS (Battery Management System)	Controller system: it monitors the cell voltage, the number of battery charges and discharges and the temperature
IEPS Intelligent Engine Protection System	Intelligent engine protection system
Extras	Smartphone support and USB charger, screen, anti-theft handlebar
Charger	600 W On-board / Off-board (SCHUKO connection)
Heater	Battery pack with 55 W heater (works with a charger and depending on the version)
Lighting	LED / daytime running lights
Digital speedometer	Speed, Km remaining, temperatures, indication of state of charge (SoC), Time, 2 TRIP total and partial km
Driving modes	City, Sport, ECO and Reverse Gear
Connectivity	SIM-APP

The manufacturer reserves the right to change the characteristics of the model without prior notice to continue its technological development

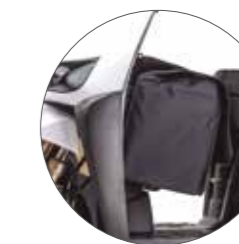
accessories



350 l box



200 l box



Interior bag



Display



Double seat



Smartphone protector support



Agile and light

The electric moped that will revolutionise the takeaway market: agile, light and powerful

SO2

Low Speed
HS

TAKE AWAY

Features

- > L1e
- > Motor 1.5 kW-45 km/h
- > Up to 149 km WMTTC-approved range with 5.6 kWh battery
- > Own electronics and Battery Management System

Versions for every type of customer:

- > Takeaway
- > Mobility agents

Removable and interchangeable battery pack for fleets
Quick charging box

Connected scooter:

- > Fleet Management





S02

The S02 has arrived, with a removable battery, connected as standard and adapted for sharing

sharing



Shared mobility Silence Sharing

S02HS with a comprehensive sharing service with platform and the Silence APP

- Removable and interchangeable Power Battery Pack (PBP)
- Wiring and electronics adapted for the telematic sharing device (does not affect the scooter's range)
- Connected fleet and geolocated in real time
- Registration, reservation, connection and blocking via APP
- Storage box with automatic opening via APP with capacity for two helmets, fastening system for each helmet and anti-theft mechanism
- Control and management platform for the sharing company. Software with access via web from any connected device.
- Double seat
- 127 Km WMTC-approved range



Features

- > Helmet anti-theft mechanism (*on request*)
- > Double seat & top case with capacity for 2 helmets
- > 3 driving modes, reverse and regenerative braking
- > Low centre of gravity
- > LED lighting
- > Powerful braking
- > High capacity, long life battery pack

Fleet management

For all types of fleet



Palma de Mallorca Port Police

Fleet Management

Connectivity and collected data

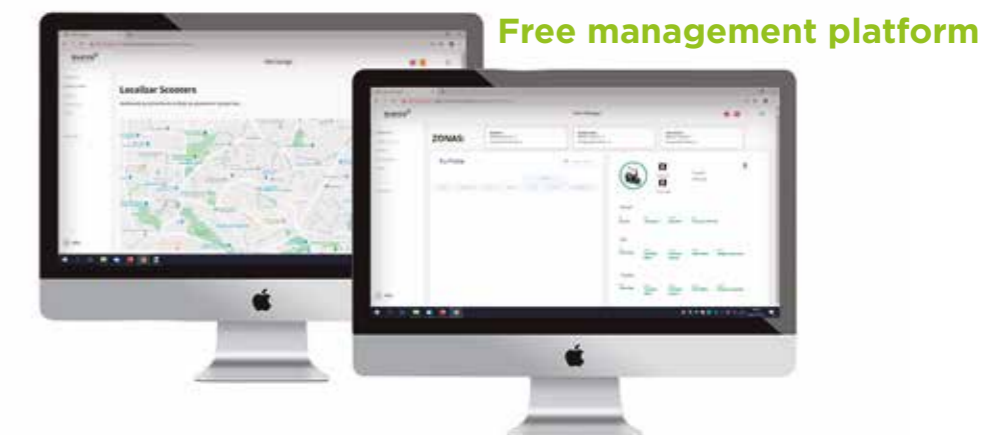
At the customer's request, Silence inserts a telematic device that provides real-time information about the scooter, the battery and the controller, for complete management of your fleet.

Your fleet under control:

- Geolocated scooters.
- Real-time tracking.
- Zone control.
- Fleet utilisation reports.
- GEO-fencing. Creation of maps and output alerts.
- ECO driving: total CO2 saved.

Battery, motor and controller statistics

- Temperatures.
- SoC: Battery charge level.



Free management platform

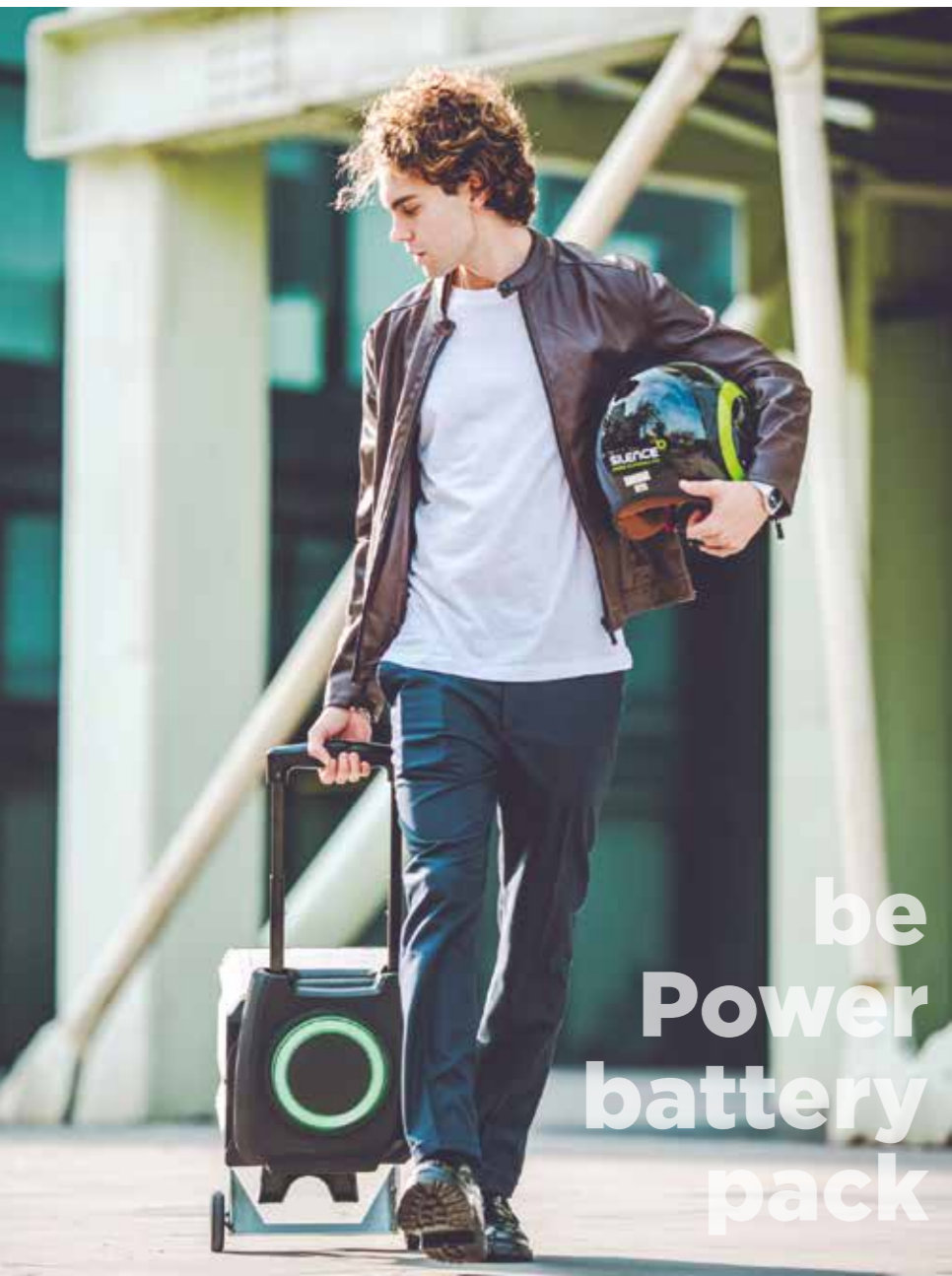


Energy

Power Battery Pack

Energy In / Out

Inverter



be
Power
battery
pack

Energy

be

Silence, with its production plant in Barcelona, is currently the only manufacturer of electric vehicles in Europe that designs and manufactures its own batteries providing maximum guarantees.

Each Battery Pack goes through a rigorous process of development and manufacturing: electronics, BMS, assembly and test cycle, to ensure correct operation.

Battery HUBS

available soon

Fast charging battery stations and battery exchange of all Silence models



Range Km Battery Pack usability			
S01 / S02 HS	L3e (scooter) 100 km/h	WMTC- approved	5,6 kWh
			127 Km
S02 LS	L1e 45 Km/h	WMTC- approved	5,6 kWh
			149 Km
			2 kWh
			52 Km

** The range may vary due to different factors, such as the weight of the driver, outside temperature, wind speed, condition of the road or driving habits.

fast & easy removal system

The Silence Battery Pack's trolley-style **Fast & Easy** removal system is **patented in Europe - no. 2848456** - and is unique and inimitable. The handiest and easiest solution for removing and transporting the battery to any power point.

- 1 Open the seat using the APP, the key or squeezing both brake levers at the same time
- 2 Pull the lever
- 3 Remove the Power Battery Pack (PBP) with the handle folded in by pulling it out.
- 4 Transport the PBP
- 5 Connect the battery to any socket
- 6 Once charged, unplug it
- 7 Transport and insert the PBP into the scooter
- 8 Make sure the battery is properly secured

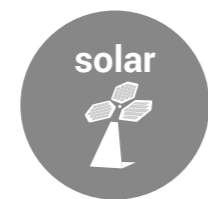
Power Battery Pack



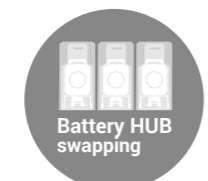
be



Multifunctional **Battery Pack**



Receive Energy



Give Energy



out

Energy wherever you want

Energy in the park, for a party, for camping, for your boat, for the house in the mountains...

Make the most of your battery's accumulated energy. Thanks to the Silence Inverter, you can use the energy stored in the Battery Pack for domestic use. You just have to connect the battery to the Inverter, which transforms the voltage from 60 V to 220 V. The inverter has two sockets where you can plug in any household appliance or electronic device, wherever you are.

Out > give power to all your devices (fridge, microwave, oven, speakers, etc...).

Inverter



Coming soon





Silence

Silence worldwide

Business model

Benefits

Silence worldwide

Silence is expanding internationally, with the first phase in Europe and later worldwide.

Silence Flagship Stores under implementation



Silence flagship stores Barcelona

Silence flagship stores

With more than 70 points of sale, Silence continues working on the implementation of flagship stores in the main European cities through automotive groups in each region:

- Technical and maintenance service.
- Vehicle testing.
- Strategic points to install Battery Stations
- Rental and sale
- Silence accessories and merchandising
- B2B and B2C customer



Business Model

Distribution

- B2B and B2C sales.
- Technical point.
- Vehicle testing.



Sharing Silence

- Development of sharing with platform and the Silence APP.
- Own sharing business.



Rental

- Rental of scooters for fleets: delivery, municipalities, self-employed.



Energy

- Second life batteries.
- Domestic use of the battery.



NEW Battery Stations

Fast charging battery stations and battery exchange of all Silence models



S01



Range* | 127 Km
Max. speed | 100 Km/h

S02^{HS} High speed



Fleets

Range* | 149 Km
Max. speed | 90 Km/h



Private use

S02^{LS} Low speed



Range* | 55 Km
Max. speed | 45 Km/h

*WMTC-approved range with 5.6 kWh battery.



Benefits of Silence electric vehicles

Eco-friendly

- 100% electric motor
- 0 CO2 emissions
- LED lights

Range

- Large capacity of the battery · More than 100 km of range

Power

- Max. speed of 100 km/h
- 50 km/h in 3.9 seconds
- Large load capacity without losing power

Saving

- Reduction of 80% in energy cost .vs. petrol
- Savings of 30% in maintenance costs
- Long battery life +50,000 km

Safety

- Stress-free: no vibrations
- Great stability and manoeuvrability
- Powerful error monitoring system

Silence

- Silent driving
- Better user experience



Eco-friendly
Range
Power
Saving
Safety
Silence

Silence Urban Ecomobility

We make hundreds of decisions every day.

Some of them only effect us, but the big ones have a much wider impact.

They are decisions that we sometimes take on impulse.

The ones where you listen to your heart, not your head.

When your heart tells you that you've got it right, that something is good, it's worthwhile and it leads you somewhere unexpected. To start something new.

Would you like to make cities a better place with Silence?

The sound of happy cities

Headquarters / R&D

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URBAN ECOMOBILITY