

**GIVE YOUR BUSINESS A BOOST
WITH GREEN TECHNOLOGY**

SILENCE^o
URBAN ECOMOBILITY

S 02



DELIVERY



The electric revolution arrives to your work with the S02 Delivery

The S02 delivery version is an urban scooter designed for last mile delivery services. It is an efficient model perfect for optimise the delivery of packages and takeaways. The electric scooter S02 combines incredible serial features with practical extras.



GENERAL FEATURES

- Max. authorised weight 175 kg
- 215 km homologated range EURO IV
- 80 km/h top speed
- Robust, "cool riding" and lack of vibrations
- Reverse gear
- 200L rear top case available
- Hook + bag for fixing packages in front floor

POLICE



A strong and powerful urban model for

The S02 Police model is an electric scooter for police forces. An efficient and urban vehicle with the right equipment for each police force.

Low
centre of
gravity



Impressive braking

OTHER VERSIONS



security forces

specially configured for mobility agents and that combines incredible serial features with



Adaptable to each type of work

The S02 electric scooter is configured according to the type of work. It is an efficient and agile model, perfect for the daily work of parking meters, meter reading, consulting, general services of municipalities, medical assistance or surveillance companies, among others.

EQUIPMENT

- Up to 3 loading cases
- Approved equipment
- Special front fairing
- Light/sound system
- Megaphone
- Cables
- Extra battery
- Siren mast
- Customized labeling

LED lighting

Silent



GENERAL FEATURES

- Available as moped L1e or motorcycle L3e
- Rear box 45L
- Double seat configuration
- Windscreen
- Hand-guards

SHARING

The e-scooter with removable battery, connected and adapted for sharing is now available



Acciona, Madrid.



Mobility, Zürich



MOLO, Valencia

First scooter service by subscription

S02 with full sharing service or adapted for an external OBU device provided by the client.

FULL SHARING SERVICE

- Removable and interchangeable Power Battery Pack (PBP)
- Wiring and electronics are adapted for the sharing telematics device (it does not affect the range of the scooter)
- Scooter and PBP onnected and geolocated in real time.
- Regristation, reserve, conexion and block via APP
- Rear box with automatic opening via APP and capacity for two helmets, fixing system for each helmet and anti-theft mechanism
- Fleet management platform for sharing company. Customizable software through access via web from any device.
- Double seat
- 215 Km range - homologated EUROIV

CONNECTED

FOR ALL KIND OF FLEET

The Silence **S02 connected** leaves the factory with a telematics device that provides real-time information of the scooter, the Power Battery Pack and the controller, for a complete management of your fleet.

CONNECTIVITY AND DATA RECORDED

Data of the scooter and its driving:

- Geolocation. Find my Scooter
- Vehicle utilization
- Live Tracking
- Current Driving Behaviour
- Geo-fencing alerting: simple entry/exit and blocking outside the permitted area

Statistics of the battery, motor
and controller

- SoC: State of Charge of the Battery
- Temperatures

FLEET MANAGEMENT

Your fleet under control:

- Geolocated Scooters
- Real time monitoring
- Control by zones
- Reports on fleet utilization
- Reconstruction of accident
- GEO-fencing. Creation of maps and exit alerts
- ECO driving: total of CO2 saved



REMOVABLE BATTERY

ALWAYS AVAILABLE FOR WORK

The charger box allows a fast charge and a battery exchange so the scooter is always ready for work.

1. Remove the Power Battery Pack (PBP) from the scooter with trolley help.
2. Insert the PBP into the Charger Box where it will indicate the percentage of load.
3. Exchange the Power Battery Pack for another one that's fully charged.



PBP Trolley



Charger Box

MULTIPLE CONFIGURATIONS



Windscreen



In front bag



Second seat



Rear box 45 / 47 L



Rear box 200 L

Top speed	80 Km/h
Weight without battery	88 Kg
Front & rear wheel	130/60-13
Front & rear brakes	Disc
Brake System	Combined (CBS)
Shocks	Hydraulic
Dimensions	1979*770*1.080 mm
Wheelbase	1.476 mm
Maximum authorised weight	175 Kg
Distance to the floor	149 mm
Motor	4.500 W
Motor type	Brushless (HUB)
Characteristics	Regenartive brake, motor brake and reverse gear
BMS (Battery Management System)	Counter system: cell's management voltage, quantity of the battery charges and discharges and the temperatures
IEPS Intelligent Engine Protection System	Intelligent system for motor protection
Cockpit functions	Speed SoC (State of Charge), Trip 1, Trip 2, time
Extras	1A cigarette lighter receptable
Charger	600W On-board / Of-board (SCHUKO)
Heater	Battery Pack with 55 W heater (while charging)
Lighting	LED

BATTERY PACKS

RANGE Km Battery Pack usability		2 KWh	4 KWh	6 KWh
L1e (Moped) 45 Km/h	Homologated EURO IV	86 Km	164 Km	215 Km
	Mnimum	50 Km	90 Km	125 Km
L3e (Scooter) 80 Km/h	Homologaed EURO IV	•	141 Km	185 Km
	Mnimum	•	75 Km	100 Km

REAL SAVING

- More than 50.000 km without loss of battery capacity
- Your tank for 80% less: 100€ of fuel means 20€ of electricity
- Bring down your maintenance spending by up to 30%, just focus on tyres and brakes.
- Shorter workshop stops thanks to our quick diagnosis
- No need to renew your fleet: just replace the battery

SILENCE means innovation, technology and environmental commitment. An experienced team capable of manufacturing the latest generation electric scooter that's fully developed to the market requirements.

Large fleets already trust and work with Silence electric scooters, being efficient and improving its profitability. Now is your time.

ACCE
LERA
TING to ELECTRIC



SILENCE^o
URBAN ECOMOBILITY

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