

Power of Freedom.

Which type of energy works best for you?
Now you can choose the battery
whose battery life and recharge time
suit your lifestyle, and your personal
travel requirements.

LITHIUM Re-Move (removable)

Battery life: up to 55km*
Charge time: max 2-4h
Allows partial recharge
Absorption: 1.200W

LITHIUM MAXI

Battery life: up to 100km*
Charge time: max 3-6h
Allows partial recharge
Absorption: 1.200W

* may vary according to temperature,
driving style, type of route and weight.



Recharge your Energy.

Easy move and Re-Move.

Birò's energy is always with you, because
it is the only 4-wheeled personal commuter
to be fitted with the patented Re-Move
removable battery system. Once your Birò
is parked, it is easy to remove the battery unit
and take it to your house, or your office,
or wherever is most convenient, to recharge
your batteries with ease, meaning that you
can drive further in a single day. This is a very
useful system if you don't have a personal
parking space, but it also helps you to
organise your travel as efficiently as possible.



Free to Move.

Birò is the solution to your daily commutes,
a four-wheeled electric vehicle that saves
you time and stress, combining work and
leisure. With Birò, inner-city traffic is no longer
a problem. Its compact dimensions allow
for easy parking in scooter spaces and easy
access to the restricted traffic zones of many
cities. Equipped with useful internal
compartments, Birò has been designed to
be small yet sociable with two seats, side by
side, so you can travel with whomever you
choose. Fun and comfortable, Birò is fitted
with two brushless 100% electric motors to
guarantee zero emissions, zero noise pollution,
zero petrol consumption. There are so many ad-
vantages to a personal commuter that is small,
practical and intelligent.



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I'm Easy. **BIRÒ**

Birò, the first 100% electric, 4-wheeled personal commuter with removable battery. Ultra compact, eco-friendly, silent. Allowing you to travel freely in the restricted traffic zones of many cities and park easily in scooter spaces.

I'm Easy. **BIRÒ**

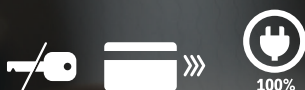
Positive Driving.

There is no freedom without safety. That is why Birò is fitted with 4 disk brakes and its frame is manufactured in steel tubing to make the cabin as strong and resistant as possible. The headrest, the armrests on both sides and the side doors provide comfort in an ultra-compact space, as well as protection against all weather conditions. The roof and rear windscreen can be opened, and the side doors removed to allow light and air in during the hottest seasons. Maximum freedom for a complete driving vision: the Birò has a cabin with wide transparent surfaces to offer you a complete 345-degree vision. Enjoy the city, Birò is the personal commuter for anyone who has clear ideas about mobility.



Less is more.

Fun and comfortable, Birò Big is keyless and uses Birò Card to open the driver side door and start the engine. Birò Big is fitted with two brushless 100% electric motors to guarantee zero emissions, zero noise pollution and zero petrol consumption. There are so many advantages to a personal commuter that is small, practical and intelligent.



Overview

Technical sheet

General features

- Security frame 3mm thick tubular steel
- 4 hydraulic disc brakes
- Openable, tempered-glass sunroof
- Reversing buzzer
- Electronic Birò Card
- 3 point safety belts
- 145/60 R13 tyres
- Lateral rear-view maxi mirrors
- USB port
- Two-speed selector + Boost
- Removable polycarbonate doors with electric lock on the driver side
- Defrost grid windscreen

Electric features

- 2 Brushless 48 V electric engines
- Max power: 4 Kw
- Braking energy's recover
- 220V battery charger

Performances

- Maximum legal speed: 45 Km/h
- Boost (to enjoy more power if you need be)
- Slopes able to exceed: up to 20%
- Sudden steer radius:
From the center of the outside wheel: 2800 mm radius
Minimum diameter of steering between walls: 6 m



New rear roto-moulded structures
Birò with
145/60 R13 front and rear tyres

Dimensions

Dimensions

- (A) Length: 1.740 mm
- (B) Width: 1.030 mm
- (C) Height: 1.565 mm
- (D) Height above ground: 190 mm



Frame colours



Basic Colours
01 White
02 Green
03 Black

Optional Colours
You can choose
among 99 colours