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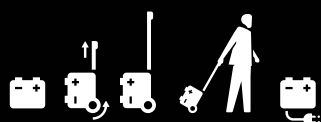


I'm Easy. **BIRO**

# Recharge your Energy.

## Easy move and Re-Move.

Birò Van's energy is always with you, because it is the only 4-wheeled personal commuter to be fitted with the Re-Move removable battery system. Once your Birò Van is parked, it is easy to remove the battery unit and take it to your house, 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.



## 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.

# Free to Move.

BiròVan is the solution for your daily commutes, a four-wheeled electric vehicle that saves you time and stress, combining work and leisure. With Birò Van, 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 Van 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 Van is keyless and uses Birò Card to open the driver side door and start the engine. It can also be equipped with a portable bluetooth speaker. Birò Van 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.



1 Birò Van = 1 scooter space

4 Birò Van = 1 standard parking space



**Birò Van**, the first 100% electric, 4-wheeled personal commuter with up to 300 liters of storage space and 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 Van is fitted with 4 disk brakes, 175 width rear tyres 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 total driving vision: Birò Van has a cabin with wide transparent surfaces which offer you wide views, guaranteed in any condition by the defrost grid windscreen. Enjoy the city, Birò Van is the personal commuter for anyone who has clear ideas about mobility.





# Small but spacious.



**Collapsible boxes**



## Overview

### Technical sheet

#### General features

- Security frame 3mm thick tubular steel
- 4 hydraulic disc brakes
- Openable sunroof
- Reversing buzzer
- Electronic Birò Card
- 3 point safety belts
- 175 width rear tyres
- Side maxi mirrors
- USB port
- Two-speed selector + Boost
- Removable polycarbonate doors with electric lock on the driver side
- Laminated 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

### Dimensions & Storage

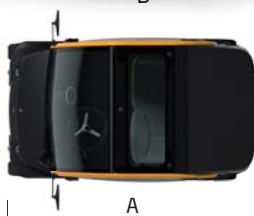
#### Dimensions

- (A) Length: 1.835 mm
- (B) Width: 1.030 mm
- (C) Height: 1.565 mm
- (D) Height above ground: 190 mm

#### Rear compartments

- Maximum volume of the trunk: 266 litres
- Volume of the low storage compartment: 41 litres\*
- Volume of the large collapsible boxes: 36 litres each
- Volume of the medium boxes: 17 litres each
- Maximum load weight of the trunk: 100 Kg
- Maximum sizes of the trunk (mm): 796(w) x 861(h) x 428(d)

\*With the Lithium battery Re-Move, the rear lower storage compartment, is occupied by the battery.



## Frame colours



#### Basic Colours

- 01** White
- 02** Green
- 03** Black



#### Optional Colours

You can choose among **99** colours