





**ELECTRIC** 



122KM





GROSS VEHICLE WE

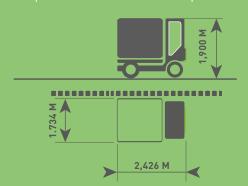
50 KM/H

The BIL Truck is an electric truck allowing:

- The delivery of goods at shops doorsteps any time day and night.
- The reduction of the congestion in city streets by diesel engine good delivery trucks
- The increase of delivery turns and the profitability of the major logistics operators
- The reduction of the drudgery for the delivery driver
- The reduction of the noise and smell nuisance
- The handling safety for the delivery driver

The BIL Truck can fit on the BIL Lift and batteries can be charged up when the large delivery truck is in motion. The range is 122 km and maximum speed is 50 km/h. The size of the vehicle has been optimized in order to facilitate deliveries to city shops.

It can carry up to 600 kg of goods and the dimensions of the flatbed is equivalent to a  $1200 \times 1200$  mm pallet size.







## **CONTACTS**

Joseph Libner joseph@libner.fr

Franck Potron fpotron@libner.fr

Claude Roirand claude.roirand@libner.fr

Emmanuel Mottet emmanuel.mottet@libner.fr



BASE INTELLIGENTE DE LOGISTIQUE INTELLIGENT LOGISTICS BASE

Breveté / Patented / Patentiert bil.libner.com







17 Rue Louis Brébion 79400 Saint-Maixent-l'École +33 (0)5 49 05 78 78 bil@libner.com











The BIL solution is a combination of 3 systems with the following main objectives :

- To simplify and increase the number of delivries in cities
- To increase the profitability of the major logistics operators
- To enable a transport free of emissions and without environment constraints

On the technical side, it includes:





Lifting platform fitted in the overhang of the vehicle, that lines up with the vehicle floor.

Breveté / Patented / Patentiert



An electric truck « BIL TRUCK » that sits in the « BIL LIFT », to be able to deliver goods to city centre shops.







The « BIL BOX » is a small modular container suitable for all kind of work, and fitted at the back of the « BIL TRUCK ».





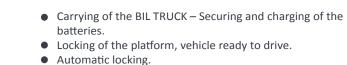
Docking

## Platform on top level

- Loading and unloading from the rear, loading at dock/loading bay.
- No reduction of the loading surface capacity.



Platform on intermediate level or driving position





Transport



Delivery



## Platform on ground leve

- Loading and unloading from the right and left.
- Loading goods up to 1500 kg.
- No lateral or rear protrusion
- Reduced overall dimensions, adapted to parking zones.
- Easy exit of the BIL TRUCK from its Truck base.