



ACCELERATED BY:



FLAT6LABS



European Bank  
for Reconstruction and Development

# Issues for Last-Mile Delivery

**4k USD**

Average shipment cost of one vehicle  
from Asia to Africa

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Of CO<sub>2</sub> emissions by one fuel car per  
year

# Issues for Last-Mile Delivery

**4k USD**

Average shipment cost of one vehicle from Asia to Africa

**3 Months**

Average time to get your car repaired

**2k Kg**

Of CO2 emissions by one fuel car per year

**55%**

Increase in Motor Fuel Prices between January and June 2022



Bako Motors have developed and manufactured **the first** Electric Vehicle powered by solar energy **In Africa.**

# A Car charging itself



**350 KM**

Per week of free  
charging thanks to the  
photovoltaic solar cells.

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**3 Hours**

Of charging time from  
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# A Car charging itself



**350 KM**

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photovoltaic solar cells.

**3 Hours**

Of charging time from  
the domestic sockets.

**2000 L**

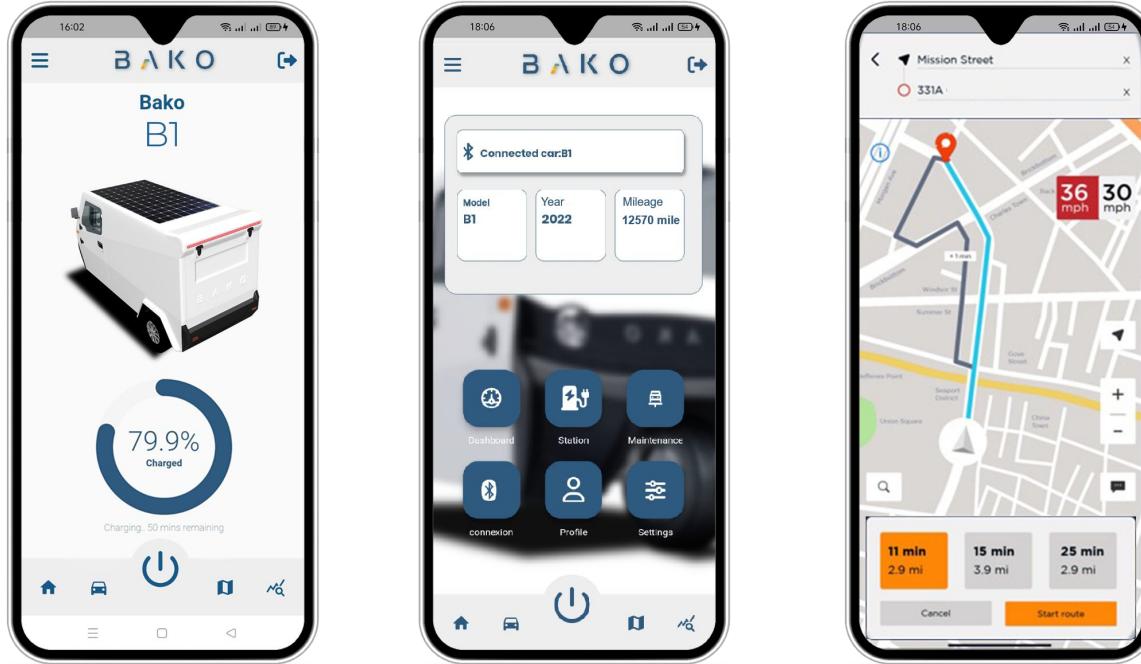
Of Loading Area.

# A Car charging itself

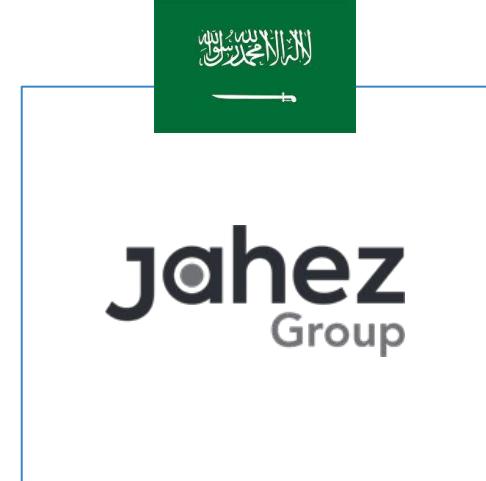


**ONLY  
\$0.5/100km**

# You can track your car and check its status



# They trust us



# Our Target End-Clients

Leading brands across Logistics, E-Commerce and other sectors

Logistics	    
Fast Moving Consumer Goods	    
E-Commerce	 
Food Delivery	  

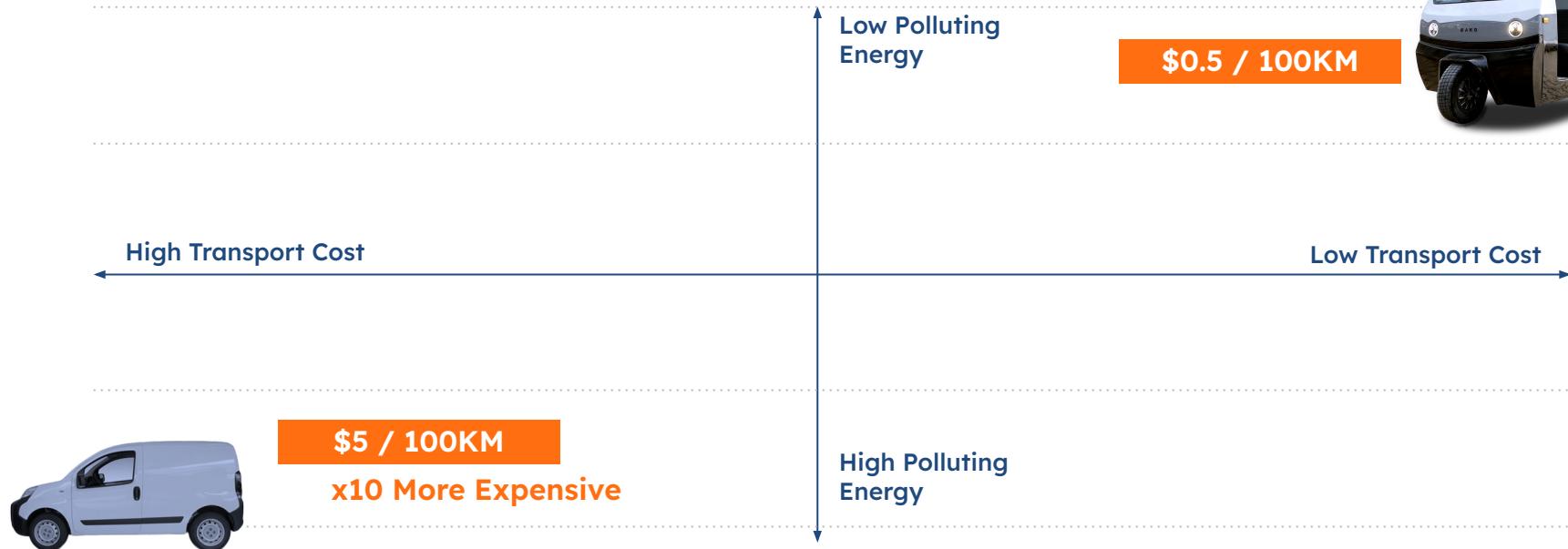
# Market Size of Electrical 3-Wheeler



**Our Target by 2025**  
1% Market Share : \$ 150M

# Benchmark

## Renewable Energy



# Business Model



**12K TND**  
B10 - 100km

**15K TND**  
B15 - 150km

**18K TND**  
B20 - 200km

**92** Pre- ordered Units

# Business Partners



Suppliers:



**BOSCH**



**Leasing  
/month**



**400 TND**

**12K TND**  
**B10 - 100km**

**483 TND**

**15K TND**  
**B15 - 150km**

**580 TND**

**18K TND**  
**B20 - 200km**

# Bako Motors in just 1 year



**Sept 2021: POC**

4 Employees



**Jan 2022: Prototype**

11 Employees



**Sep 2022: Pre Series**

25 Employees

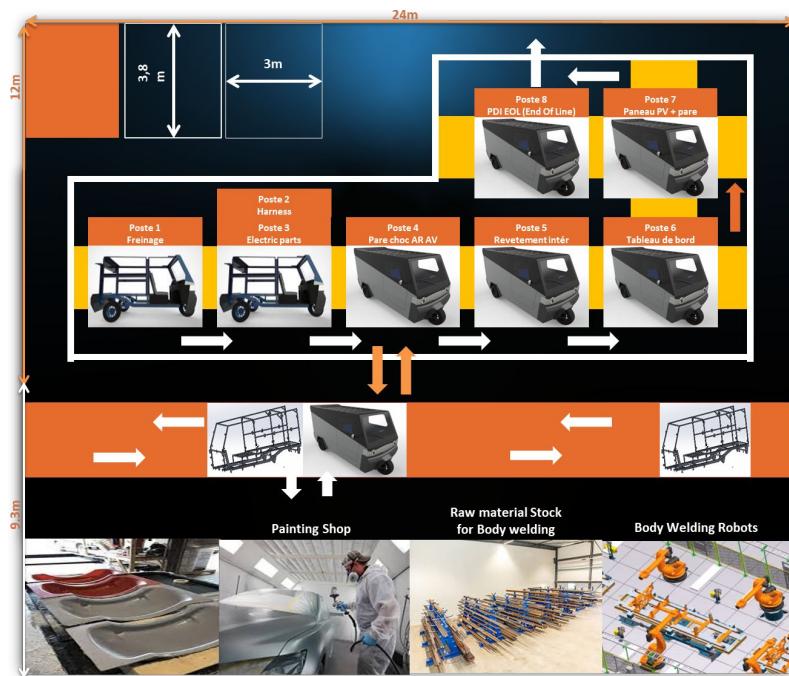


**Bako B1**

The pre series model

# Micro Factory 1000sqm

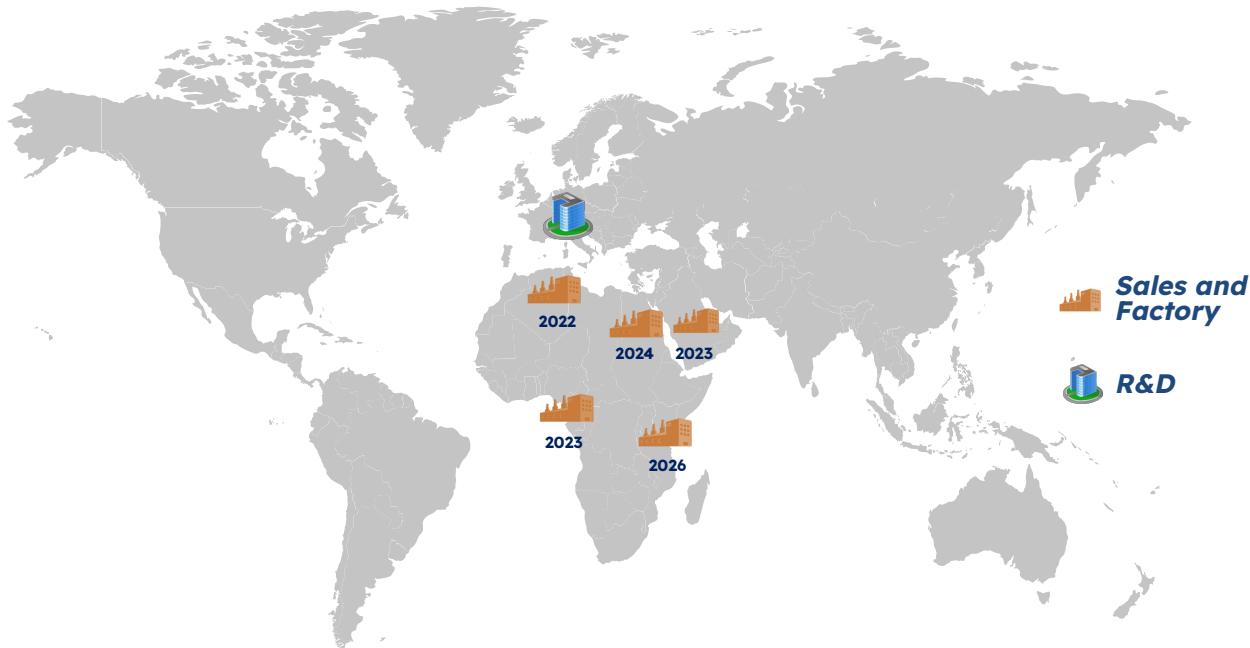
Production capacity per year: 100 vehicles



**Homologated and certified in Europe**

**Vehicle and production plant process**

# Expansion Roadmap



**Our tech and tests partners**



# Expansion Roadmap

**2022**



**30 Employees**

Release of 3-wheeler passenger version.  
Units sold: 70  
Revenue: 924K TND



**Josiah Samuel**  
Nigeria

**2023**



**50 Employees**

Release of 4-wheeler car.  
Units sold: 600  
Revenue: 7.92M TND



**Heni Jallouli**  
KSA

**2024**



**200 Employees**

Release of golf car.  
Units sold: 2300  
Revenue: 38.76M TND



**Mahmoud Hamada**  
Egypt

**2025**



**800 Employees**

Release of mini truck.  
Units sold: 9000  
Revenue: 169.2M TND



**Imed Idriss**  
Morocco

# Ask

We already raised 900k Euros



# Leadership Team



**Boubaker Siala**  
CEO

- 17+ years in Automotive Industry
- Former BMW Manager
- Founder of PV and SW Companies
- Technical University of Munich



**Khaled Habaieb**  
COO

- 15+ years in Automotive Industry
- Automotive Lean Management
- Technical University of Munich



# Committed Team



**Hichem Radoine**  
**CFO**

•17+ years in Finance



**Majdi Ben Ahmouda**  
**Product Manager**

•15+ years in Automotive Industry  
•Contributed to the Exterior Design of Porsche, VW, AUDI  
•Technical University of Berlin



**Omar Hadhri**  
**Project Manager**

8+ years in Automotive Industry



**Khaled Ben Driss**  
**CTO**

•30+ years in Automotive Industry



**Mondher Zouari**  
Production Planning manager



**Kawthar Njah**  
Purchasing Manager



**Malek Hattab**  
Design Manager



**Walid Kanoun**  
Mechatronics Manager



**Med. Ali Selmi**  
Quality Manager



**Asma Jradi**  
Finance analyst



**Marwen Ktari**  
Marketing manager

# Advisory Board



**Mehdi Tekaya**

CEO WEVIOO

30+ years in Automotive Industry  
Central University of Paris



**Xavier Urbain**

Logistics expert

15+ years in Automotive Industry  
Contributed to the Exterior Design of  
Porsche, VW, AUDI  
Technical University of Munich



**Heni Jallouli**

CFO JAHEZ

IPO of 216 Mio.\$ in Saudi





Pre-order on:

[Bakomotors.com](http://Bakomotors.com)

On site: Autoroute Tunis-Sousse, sortie Hammam-Lif  
(MAN factory)

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