



**NEXT STEP OF  
REVOLUTION**



# OUR COMPANY





# TRAILBLAZERS IN EMISSION-FREE URBAN LOGISTICS



# WE ARE ONOMOTION

## #teamONO

Own Product Development

Own Production

Marketing, Sales and Service

Mobility Management and Business Development

## With 🍷 from Berlin

Direct access to and communication with customers and political decision-makers

Active networking with professionals, start-ups and investors

Company headquarters with 2,500 m<sup>2</sup> incl. production facility

## High innovation density

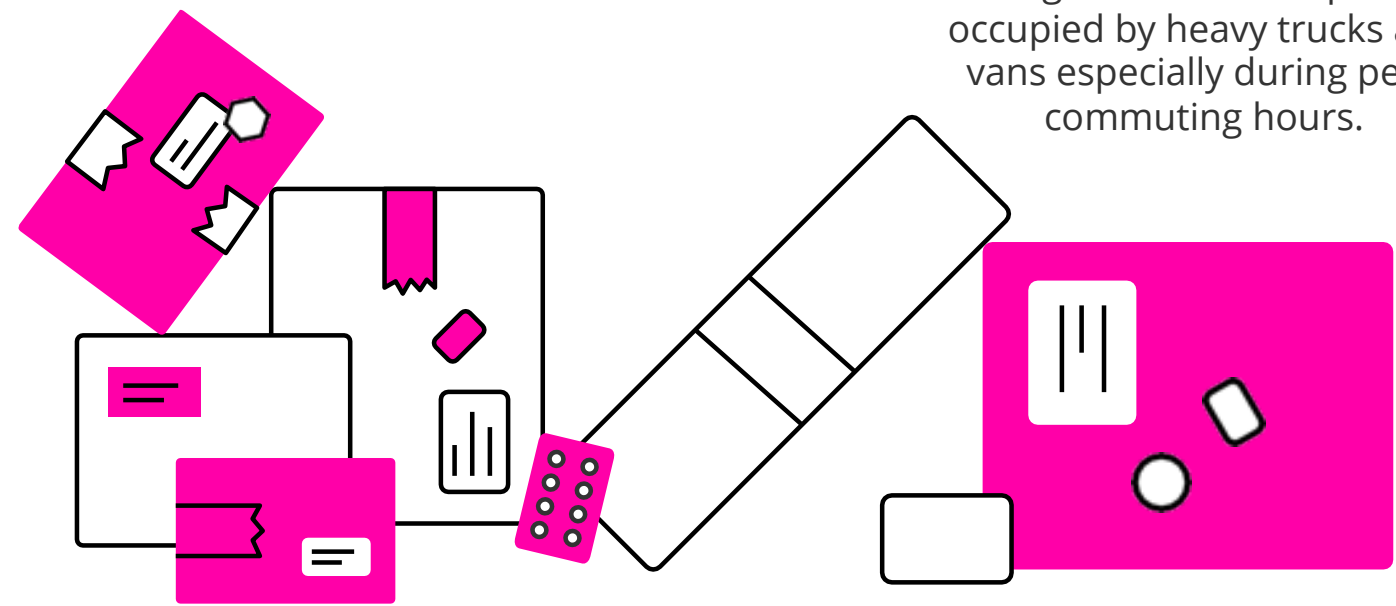
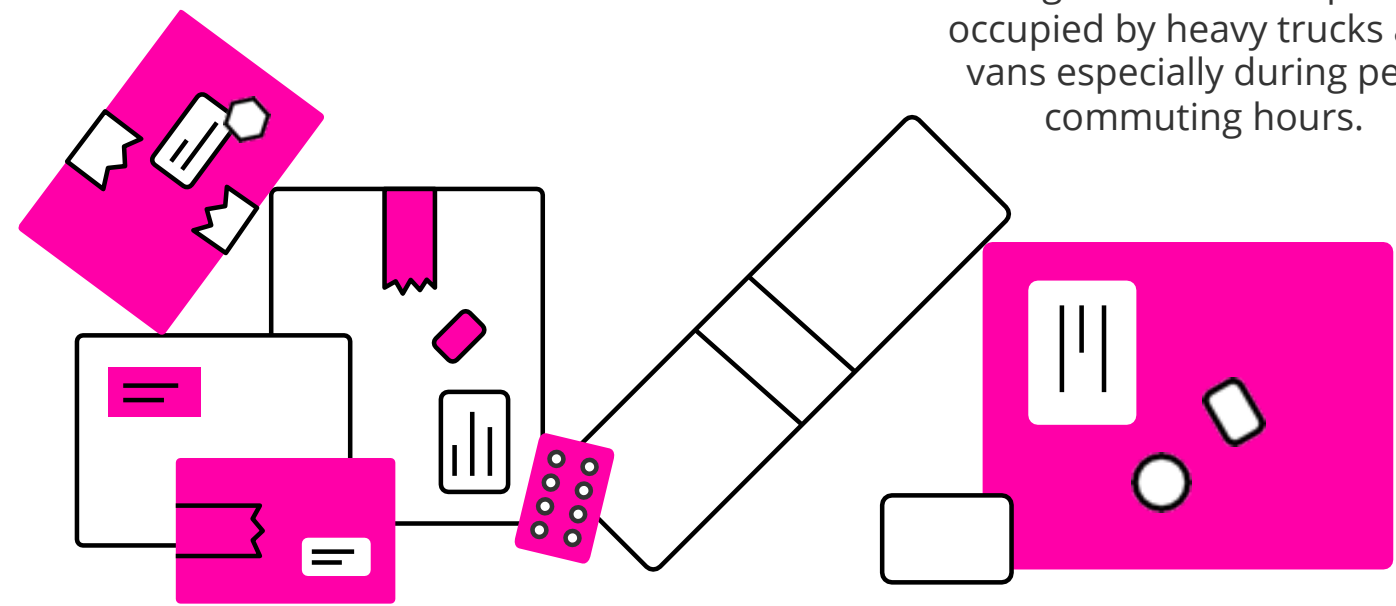
Short development cycles through agile and interdisciplinary work

Designers, engineers & communication all working hand in hand



# CURRENT URBAN CHALLENGES

ONC





# ONO FACT CHECK: CLEAR ADVANTAGE



## RANGE

Exchangeable battery system for a range of up to 50 km using up to two 1.4 kWh batteries



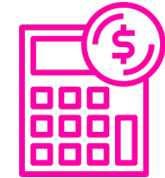
## WITHOUT A DRIVING LICENSE

Flexible scheduling of all employees, regardless of their driver's license



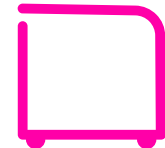
## CHARGING INFRASTRUCTURE

The ONO batteries can be recharged at any standard household outlet



## FUNDING

Current purchasing incentives at state level in Germany, like for example the state subsidy of € 2,100 in NRW, can be found at: [cargobike.jetzt](https://cargobike.jetzt)



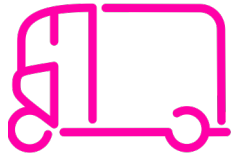
## MODULARITY

Exchangeable modules; customizable equipment according to customer: inside needs; payload of 200 kg and loading volume of over 2 m<sup>3</sup>





# ONO FACT CHECK: CLEAR ADVANTAGE



## WEATHER PROTECTION

In operation 365 days a year, in any weather



## PEDELEC

E-assist up to 25 km/h, start-up assist up to 6 km/h



## SOPHISTICATED ELECTRONICS

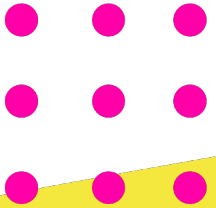
Quick and easy operation by means of RFID chip



## RELIABLE TIME MANAGEMENT

Get to your destination faster by using the bike facilities and parking in front of the door





# OUR SOLUTION

# ONO (CARGO)



## CABIN

- Compact cabin for protection against weather

## VEHICLE ACCESS

- RFID-Chip

## SAFEGUARD

- Automatic locking mechanism

## POWER SOURCE

- 1,400 Wh swappable and rechargeable batteries

## LAUNCH ASSISTANCE

- Up to 6 km/h

## MOTOR

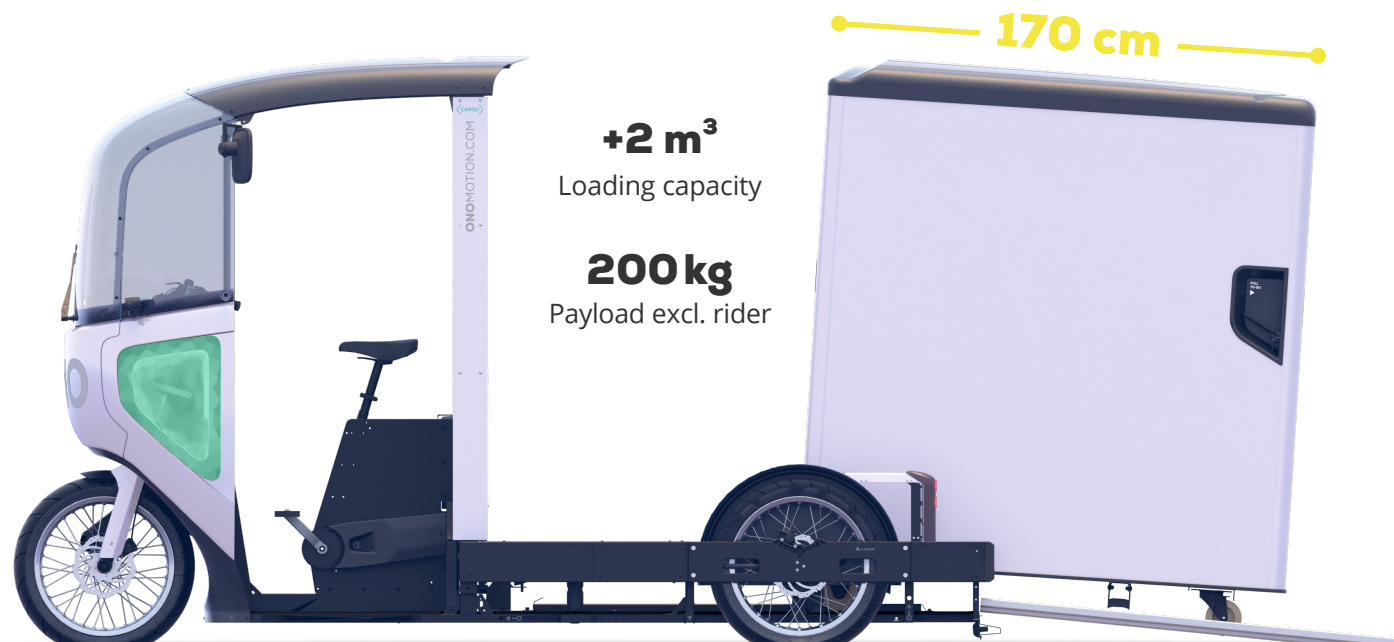
- 2 wear-resistant electric motors

## POWER

- 111 Nm Torque
- 2 x 125 Watt nominal power output

- Standard: 1 battery up to 30 km  
Optional: 2nd battery up to 60 km

# CONTAINER MODULE



**+2 m<sup>3</sup>**  
Loading capacity

**200 kg**  
Payload excl. rider

170 cm



80 cm

**Inner dimensions**  
Length: 166 cm  
Width: 71.6 – 75.6 cm  
Height: 171.8 cm

191 cm

## ACCESS

- RFID locking system with its own power supply
- Up to 20 openings possible within one month without recharging the battery

## VERSATILITY

- Individual configurations through various fixtures, such as shelves, clothes rail and load securing

## EXCHANGE SYSTEM

- Possibility to change the container or other modules via loading ramps (optional)
- Quick change: automatic fixation and electronic coupling with vehicle by sliding on (plug & play)



# PICKUP MODULE



**Inner dimensions**  
161.5 x 70.5 x 102.0  
cm (L x B x H)



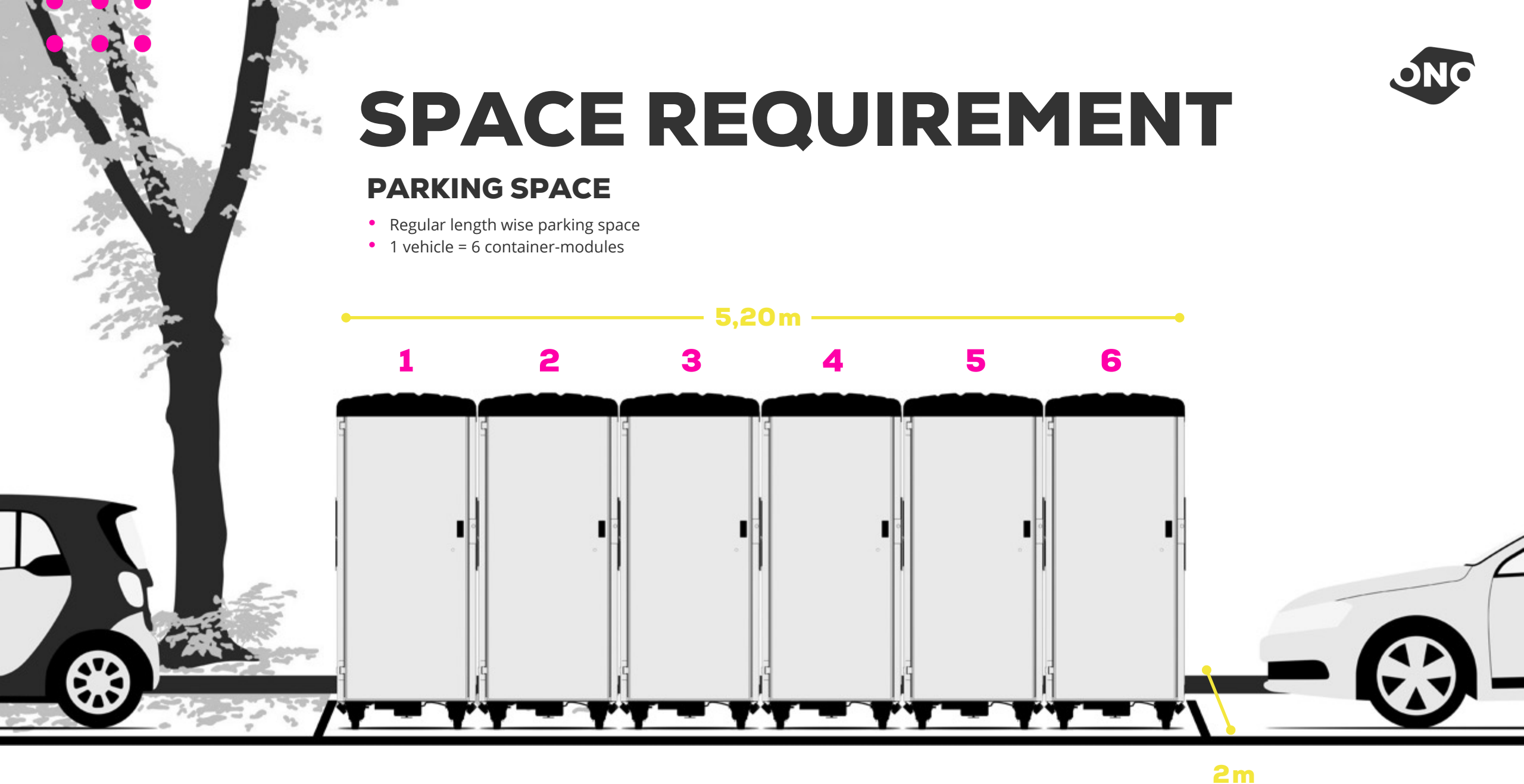
## SIMPLE & FLEXIBLE USAGE

- Easy loading and unloading via tailgate
- Open module for transporting bulky goods, tools and work materials
- Robust construction for versatile use, e.g. in facility management or green and gray area cleaning

# SPACE REQUIREMENT

## PARKING SPACE

- Regular length wise parking space
- 1 vehicle = 6 container-modules



# ONO (ALLROUND)

- **Ideal for versatile use**, e.g. plant logistics, campus or facility management
- Without driving license on the bicycle infrastructure
- **Plain loading area** of 170 x 82 cm with anti-slip floor
- **6 lashing eyes** for load securing
- **Flexible mounting of load carriers**, e.g. **Euro pallet (EPAL)** with **stacking frame**, mesh or big boxes

- Load capacity **up to 280kg** (incl. weight of the load carrier).
- **Loading and unloading** of a load carrier **with forklift** possible; also available with ramps on request
- Operation with 1 **AES Superpack battery** with a range of **up to 25 km**; charging with charger at safety socket
- **6 m turning circle** for easy maneuvering



# MOBILE ADVERTISING SPACE



## OVER 2 M<sup>2</sup> MOVING ADVERTISING SPACE

- Eye catcher on the road
- Always on the road in the city





# STATE-OF-THE-ART TECH

- Touchscreen
- Intuitive operation
- RFID-controlled
- Over-the-Air software updates

# THINKING AHEAD



**A PLATFORM BASE...**

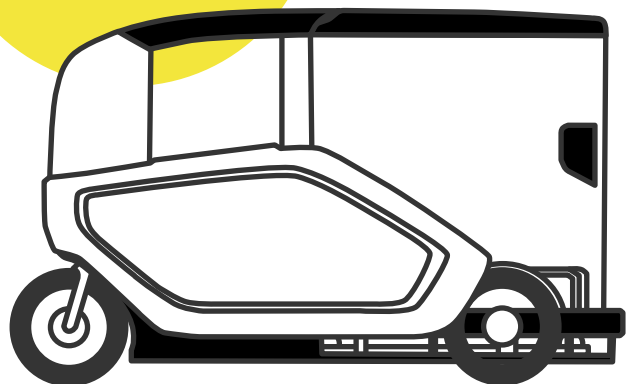


**...FOR PARCELS**  
**...FOR GOODS**  
**...FOR GROCERIES**  
**...**

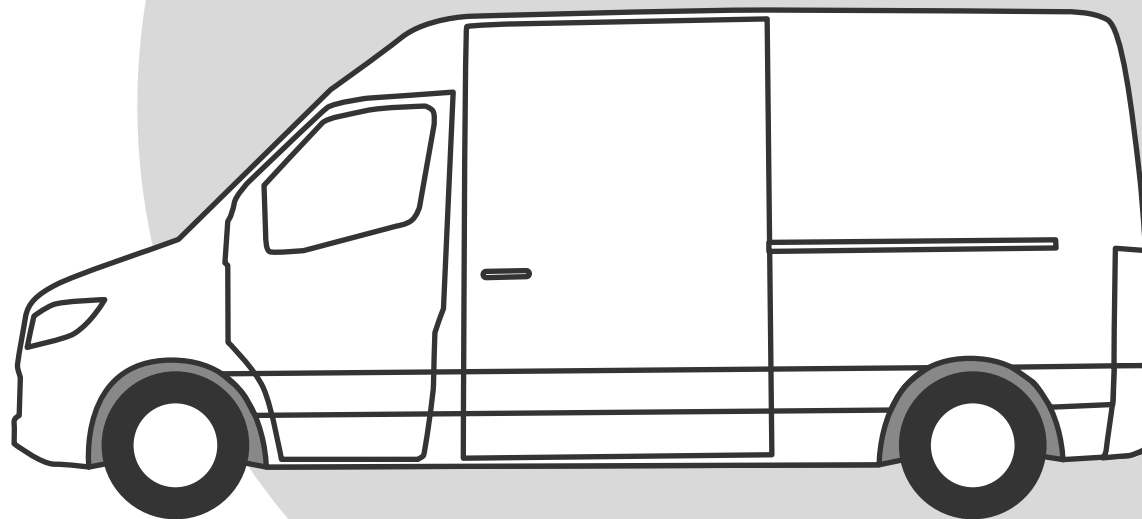
**CO<sub>2</sub> EMISSIONS (CO<sub>2</sub>e)  
DURING PRODUCTION IN KG**



**1,500**



**5,000**





**PASSING  
TRAFFIC JAMS  
LOCALLY   
EMISSION-FREE**



# BUSINESS MODEL

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**YOU GET  
THE ONO**

**WE HANDLE THE  
MAINTENANCE**



THE COMPLETE  
PACKAGE:  
**VEHICLE-AS-A-  
SERVICE**

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**SOPHISTICATED** ELECTRONICS



FRIENDLY & COMPETENT  
**CUSTOMER SUPPORT**



REGULAR **MAINTENANCE INTERVALS**

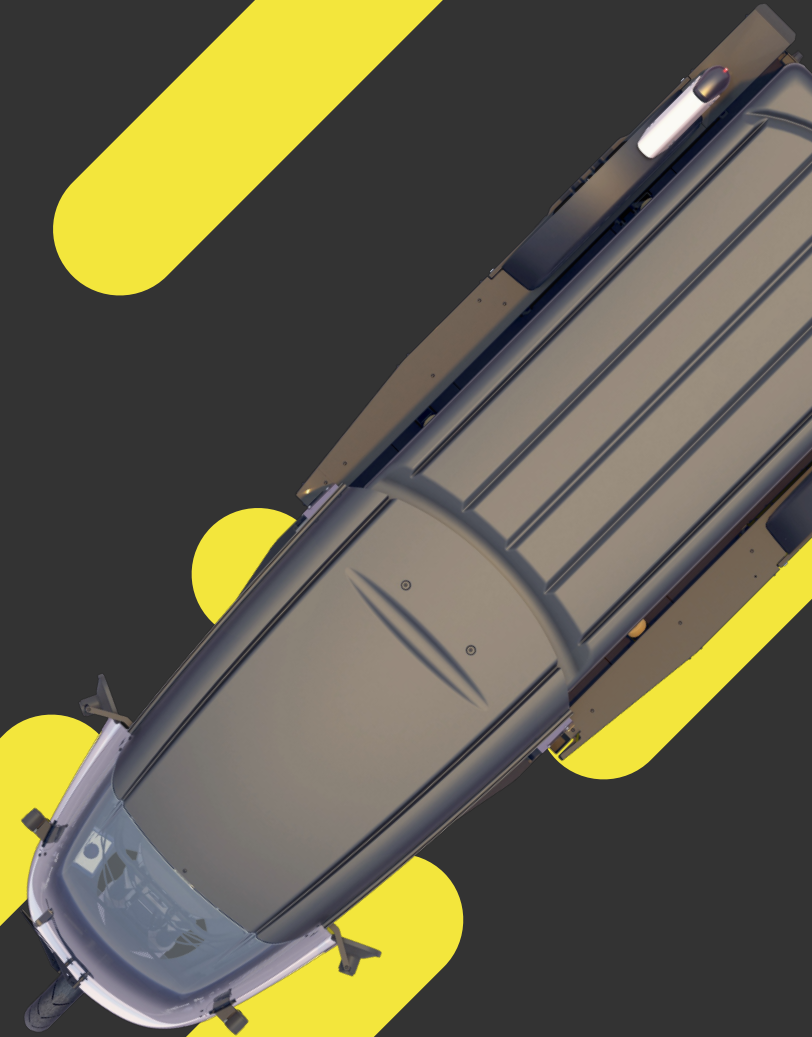


**THEFT AND DAMAGE  
PROTECTION** WITH INSURANCE



FULLY MOBILE AGAIN WITHIN  
**3 BUSINESS DAYS**

# MILESTONES AND OUTLOOK



# MILESTONES

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**Founding** of the company

-  
Creation of first **prototypes** for passenger transportation

**2016**

**2017**

Pre-seed **financing**

-  
Implementation of **customer tests**

-  
Creation of initial **prototypes** for the courier, express and parcel sector

Seed **financing**

-  
Public presentation of the **design prototypes**

**2018**

**2019**

Start of the **pilot project phase** of the ONO in the Pioneer Edition

Start of **production**

**2020**

**2021**

Rollout **deliveries** to customers

-  
**Expansion** of service infrastructure

Launch of **Logistics-as-a-Service (L-a-a-S)** in Berlin

-  
Ceremonial **opening of our own production facility** at the new location in Berlin

-  
**Several hundred vehicles** on the road

**2022**

**2023**

**Growth** at further locations in **Germany, UK, France & Belgium**

-  
Release of **ONO Cargo & ONO Allround**

**2024**

Opening up new cities and sectors in Europe





# CONTACT

**ONOMOTION GmbH**  
Scheringstraße 1  
13355 Berlin

+49 (0) 30 / 403 631 410  
[hello@onomotion.com](mailto:hello@onomotion.com)

**ONOMOTION.COM**

