

THE CHALLENGES IN THE CRAFT





SHORTAGE OF SKILLED WORKERS

Fewer qualified specialists on the labor market, some without driver's licenses



RESTRICTIONS

Access restrictions, parking bans and environmental zones lead to limitations in deployment planning



EFFICIENCY

Missing orders and delays due to traffic jams and lack of parking space



SATISFACTION

Dissatisfaction among employees due to stress on the road and frustration from customers



CUSTOMERS

Longer congestion and waiting times lead to dissatisfaction



COSTS

Higher costs for parking fees and longer working hours of employees

ONOMOTION © 2024 - All rights reserved



ONO (CARGO)







CABIN

- Compact cabin for protection against the elements
- Flexible entry and exit

START-UP ASSIST

• Up to **6 km/h**

HANDLING

- RFID chip for un- / locking the vehicle and opening the container module
- Easy maneuvering thanks to 6 m turning circle

MOTOR

• 2 wheel hub motors with **113 Nm** torque

SECURITY

• Automatic immobilizer

PERFORMANCE

• 2x **125 Watt** nominal continuous power

BATTERY

- Use of exchangeable 1,400 Wh batteries with a range of up to 25 km per battery
- No additional charging infrastructure necessary

CONTAINER MODULE









Inner dimensions

Length: 166 cm Width: 71.6 – 75.6 cm Height: 171.8 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)





- 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

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 8 M² MOVING ADVERTISING SPACE

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









A PLATFORM BASE...







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

•••





ONO FACT CHECK: CLEAR ADVANTAGE



WEATHER PROTECTION

In use 365 days a year, whatever the weather



RANGE

On-the-road exchangeable battery for infinite range



WITHOUT DRIVING LICENCE

Flexible scheduling of all employees & recruiting regardless of driving licence



CHARGING INFRASTRUCTURE

Batteries can be recharged at any conventional household socket



MODULARITY

Exchangeable modules; customisable equipment according to customer requirements



SOPHISTICATED ELECTRONICS

Quick and easy operation using an RFID chip



PEDELEC

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



RELIABLE TIME MANAGEMENT

Reach your destination faster: using the cycling infrastructure & parking on the doorstep

Current purchase incentives at state level in Germany, such as the state subsidy of € 2,100 in NRW, can be found at: cargobike.jetzt



Fuel & electricity costs

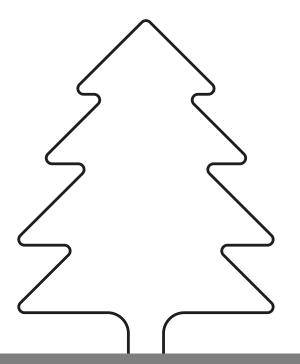
Refuelling with diesel: €16.70

Charging with green electricity: €2.52

100 KM: ONO & DIESEL VANS COMPARED*

CO₂ emissions

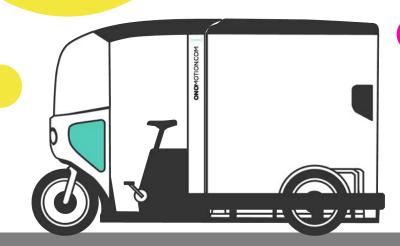
Charging the ONO: 300 g Diesel transporter: 25,000 g

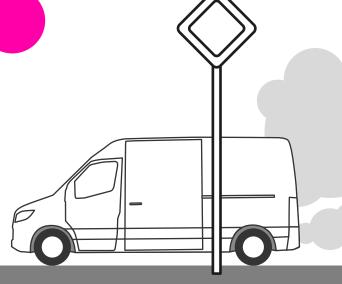


83x

FEWER EMISSIONS

7X
CHEAPER THAN
DIESEL





REDUCTION OF COSTS



COSTS THROUGH MIXED FLEETS

Costs per package - today (2023)

100%

E-VAN FLEET

€ 1.46

60:40%

MIXED FLEET OF E-BIKES & E-VANS

€ 1.38

Annual savings

80:20%

MIXED FLEET OF E-BIKES & E-VANS

WHEN SHIPPING 2
BILLION PARCELS A YEAR

TODAY (2023)

€ 156 M



^{*}Source: InnoEnergy Study: "Finding the Right Mix: The Hidden Costs, Complexities, and Benefits of Mixed Electric Fleets in Last-Mile-Logistics"

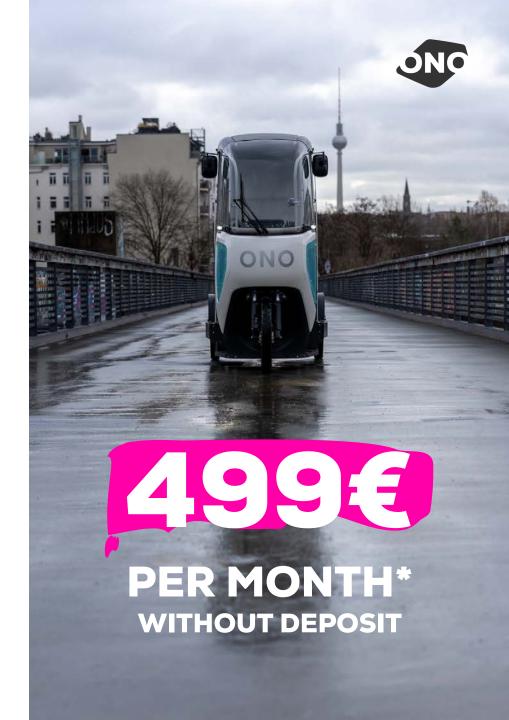
SPECIAL OFFER: ONO CARGO AT 499€ PER MONTH* WITHOUT DEPOSIT

What's included:

- ONO Cargo e-mobility with state-of-the-art technology
- Container module 200 kg payload in 2 m³ loading space
- Service-Package Light Customer service & regular maintenance
- 1 AES Superpack battery infinite range thanks to exchangeable batteries
- 1 charger charging at a standard household socket without expensive charging infrastructure

(* The offer applies to a rent-to-own plan with a 36-month term, **without deposit**, in the above configuration in the following cities: Berlin, Düsseldorf, Hamburg, Cologne, Dortmund, Bochum & Munich. Valid until 31.5.2024)

ORDER NOW





FINANCING

RENT-TO-OWN

Term: 36 months + final instalment

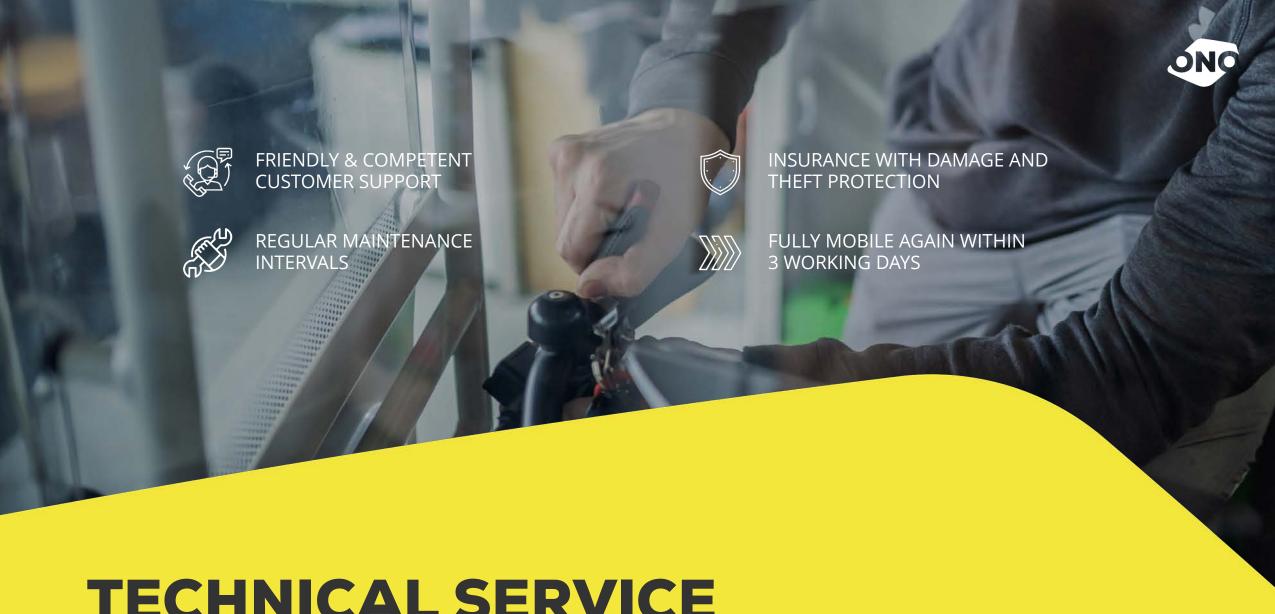
Incl. LIGHT or HEAVY service package

With financing partners



Full cost control

Possible without service package



TECHNICAL SERVICE



ONC

Monthly
from 70€ / month*
incl. 400 km mileage

Annually from 840 € / 1 year* incl. 4800 km mileage

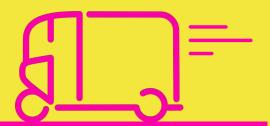
SERVICE PACKAGE HEAVY

Monthly
from €99.50 / month*
incl. 800 km mileage

Annually from 1194€ / 1 year* incl. 9600 km mileage

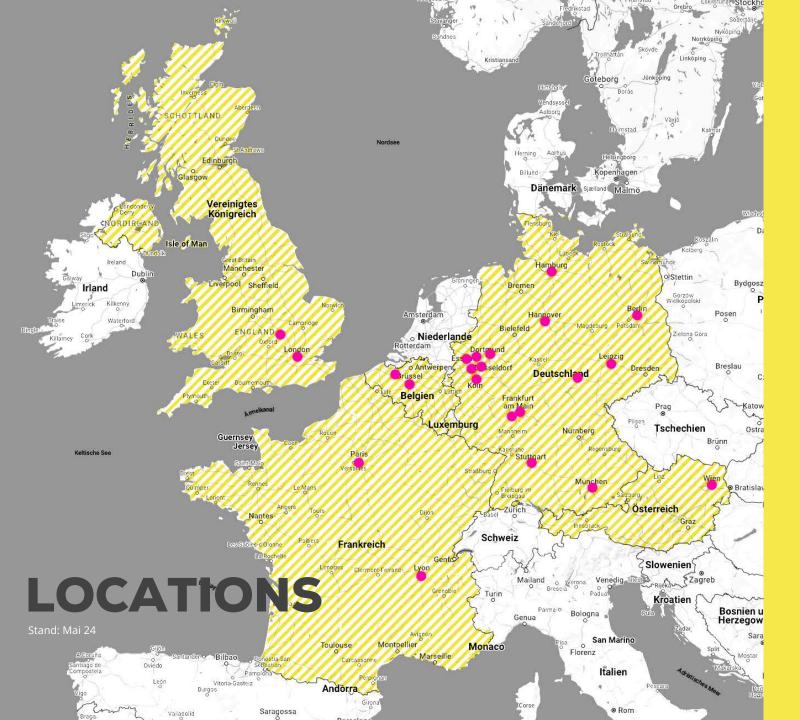
- Free replacement of small parts and consumables (e.g. oil, windscreen washer fluid)
- Free replacement of wearing parts* (e.g. brake pads, wiper blades, tires, sprockets)
- Visual and functional inspection regarding road safety (STVZO)
- Incl. arrival and departure*
- Mileage-based maintenance intervals for new & used vehicles with Fahrwerker brake system, depending on use, every 800 - 1200 km

- All components of the Service Package LIGHT plus:
- Free battery check
- Free air pressure tester



- SERVICE HOTLINE: MO FR, 8:00 17:00 O'CLOCK
- INQUIRIES VIA WEBSITE
- PROFESSIONAL SERVICE TECHNICIANS

^{* 70 €} at selected locations, Germany-wide: 140 €, Austria: 199 €. Details can be found in our Service & Terms of Use



GERMANY

- Berlin (headquarters)
- Düsseldorf
- Duisburg
- Dortmund
- Essen
- Erfurt
- Frankfurt am Main
- Hamburg
- Hanover
- Cologne
- Leipzig
- Magdeburg
- Munich
- Rüsselsheim
- Stuttgart
- Wiesbaden
- Wuppertal

UNITED KINGDOM

- London
 - Milton Keynes

FRANCE

- Paris
- Lyon

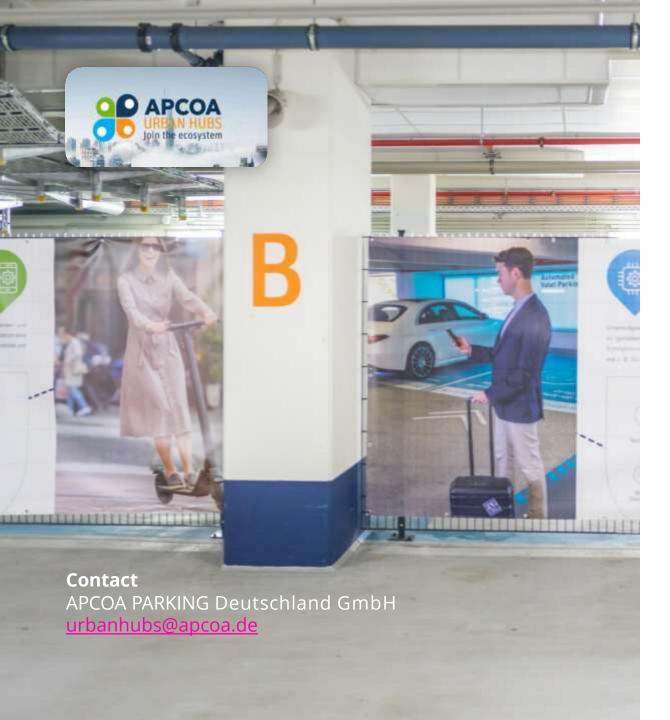
BELGIUM

- Brussels
- Ghent

AUSTRIA

Vienna

OTHER LOCATIONS AVAILABLE ON REQUEST!





MOBILITY / LOGISTICS HUB BY APCOA

- Space for your hub in a prime urban location
- Flexible use as a parking space or logistics area
- Scalable thanks to a wide range of spaces
- Over **600 properties in top locations** in Germany
- Monthly hub price (based on location): € 89 to € 299
- **Further options** on request
 - Fencing
 - branding
 - WI-FI
 - Charging infrastructure (e-cargobike, e-vehicle)

CONTACT



ONOMOTION GmbH

Scheringstraße 1 13355 Berlin

+49 (0) 30 / 403 631 410 hello@onomotion.com

ONOMOTION.COM

