WE ARE YOUR E-SOLUTION

THE FUTURE STARTS NOW!

E-MOBILITY FOR YOUR DAILY CITY AND REGIONAL TRANSPORTS.
Dear Customers,

at Quantron AG, we provide you with innovative and practicable e-mobility solutions for inner-city and regional passenger and freight traffic. We are already providing answers for all crafts enterprises, passenger transport and logistic companies affected by driving bans and higher charges, as well as for airports and municipal companies with our e-waste vehicles. Thanks to our commercial vehicles with fuel cell systems [hydrogen], we also offer emission-free alternatives for long-distance transport missions. We can serve all of your needs - today! Thanks to our own Q-Engineering and our Q-Battery division, we are able to develop and implement individual solutions for you. Get in touch today and we walk you thru from the first to the last step!

Best regards,
Your Andreas Haller | Founder and CEO Quantron AG

NEW, STOCK OR USED

Quantron AG offers you field-tested, state of the art and emission-free solutions for your transport of goods or passengers. We have different approaches: either we convert and electrify your existing vehicle or we take a young used one from the market. Otherwise we electrify a brand new vehicle - everything according to your individual requirements and wishes.

QUANTRON INFRASTRUCTURE

No matter if charging station or wallbox, if classic or fast charger, we support you with the necessary infrastructure according to your requirements. For easy handling, modern payment systems are integrated into our Q-Charging models.

THINK GREEN

Second Life Vehicle
We give used vehicles and buses a second, environmentally friendly life. A high potential for climate protection and resource management.

Second Life Battery
Once the batteries reach their physical end as a traction system, we reuse them as energy storage solution (e.g. as energy storage in combination with photovoltaic, for charging e-vehicles and trapping power surges).

OUR SUSTAINABILITY CONCEPT – Q-REPOWERING

USED VEHICLE
according to your needs [body, color, equipment]

REMOVAL OF THE POWERTRAIN
(engine, gearbox, exhaust system, fuel tank)

REFURBISHMENT
complete workup [exterior, interior, paint]

INSTALLATION OF THE ELECTRO-, HYBRID- OR FUEL CELL SYSTEM*

TRAINING & INTRODUCTION
briefing of your drivers for a smooth process

DELIVERY
We deliver your rebuilt, now environmentally friendly e-vehicle

*depending on the type of drive, the corresponding components such as motor, batteries, power electronics, fuel cell, hydrogen tanks are installed

Return of the parts to the manufacturer or forwarding to third party providers: second life as spare parts
**Q-CITY LOGISTICS**

- **18 t - 44 t**
  - 235 - 550 kW
  - 200 - 630 kWh
  - Up to 500 km

- **3,5 t - 7,5 t**
  - 80 - 150 kW
  - 80 - 130 kWh
  - Up to 230 km

- **18 t - 26 t**
  - 235 - 550 kW
  - 130 - 630 kWh
  - Up to 500 km

**Q-COMMUNAL SERVICES**

- **18 t - 26 t**
  - 235 - 550 kW
  - 130 - 630 kWh
  - Up to 230 km

- **18 t - 26 t**
  - 350 kW
  - 200 - 280 kWh
  - Up to 200 km

- **3,5 t - 7,5 t**
  - 80 - 150 kW
  - 80 - 130 kWh
  - Up to 230 km

- **12 t - 18 t**
  - 235 - 350 kW
  - 130 - 280 kWh
  - Up to 230 km

**Q-CONSTRUCTION INDUSTRY**

- **18 t - 44 t**
  - 235 - 550 kW
  - 200 - 630 kWh
  - Up to 500 km

- **18 t - 26 t**
  - 235 - 550 kW
  - 130 - 280 kWh
  - Up to 250 km

- **2x16 - 2x19 kW**
  - 49,5 - 66 kWh
  - Up to 255 km

- **3,5 t - 7,5 t**
  - 80 - 150 kW
  - 80 - 130 kWh
  - Up to 230 km
Q-PLANT LOGISTICS

- **26 t**
  - 350 - 550 kW
  - 200 - 280 kWh
  - up to 250 km

- **18 t - 44 t**
  - 350 - 550 kW
  - 200 - 630 kWh
  - up to 500 km

- **12 t - 18 t**
  - 235 - 350 kW
  - 130 - 280 kWh
  - up to 250 km

Q-AIRPORT LOGISTICS

- **150 kW**
  - 80 oder 130 kWh
  - up to 85 km or 140 km

- **12 t - 18 t**
  - 235 - 350 kW
  - 130 - 280 kWh
  - up to 250 km

Q-BUS LOGISTICS

- **80 - 150 kW**
  - 60 - 130 kWh
  - bis zu 250 km

- **230 kW**
  - 220 kWh
  - up to 300 km

- **125 kW**
  - 44 oder 88 kWh
  - up to 105 km or 210 km

All vehicle data are examples. A precise definition is made after an individual analysis.
QUANTRON AG HEADQUARTER
AUGSBURG, GERMANY

QUANTRON AG SALES POINTS
ULM, GERMANY
OSLO, NORWAY
BOLOGNA, ITALY
MARTINEZ VILLERGAS, SPAIN
TEL AVIV, ISRAEL
RIO DE JANEIRO, BRAZIL
LAGOS, NIGERIA

QUANTRON NETWORK: STRONG TOGETHER
Combined quality for your commercial vehicles in more than 700 service centers throughout Europe!

Alltrucks Truck & Trailer Service - that’s our answer for your commercial vehicle service. As a partner of the full-service workshop concept of the three leading suppliers Bosch, ZF and Knorr-Bremse, we offer you quality and competence at the highest level. For the service, maintenance and repair of your entire commercial vehicle fleet. Whether transporter or truck, whether MAN, Mercedes, Scania, IVECO or DAF, we support and help you, so that you can concentrate on the essentials: the problem-free processing of all your orders.
STANDARDIZED LI-ION TRACTION BATTERY

- Individual, cost-effective, flexible and powerful battery solutions for different applications
- Convert existing or smaller vehicle series to electromobility
- Save up to 500,000 € development and certification costs
- Configured within a few hours, regardless of vehicle type
- Safety patent

- Serial and/or parallel interconnectable
- 2.5 - 720 kWh module energy
- 24 - 800 V module voltage
- DOD (depth of discharge) 90 %
- Temperature control
- Battery management system
- CAN-BUS

Official European importer

Q-MOBILITY | Q-BATTERY | Q-ENGINEERING

QUANTRON AG
Koblenzer Straße 2
86156 Augsburg, Germany
Phone: +49 (0) 821 - 78 98 40 - 0
Fax: +49 (0) 821 - 78 98 40 - 99
Mail: info@quantron.net
Web: www.quantron.net

PRESENTED BY: