

**FIND YOUR
E-SOLUTION**



**QUAN
TRON**



Q-BATTERY

**INNOVATIVE AND INDIVIDUAL
BATTERY SOLUTIONS**

Official european importer

CATL



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. We also offer hydrogen-powered commercial vehicles. We can serve all of your needs - today! Thanks to our own e-engineering and our e-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 | CEO and founder Quantron AG

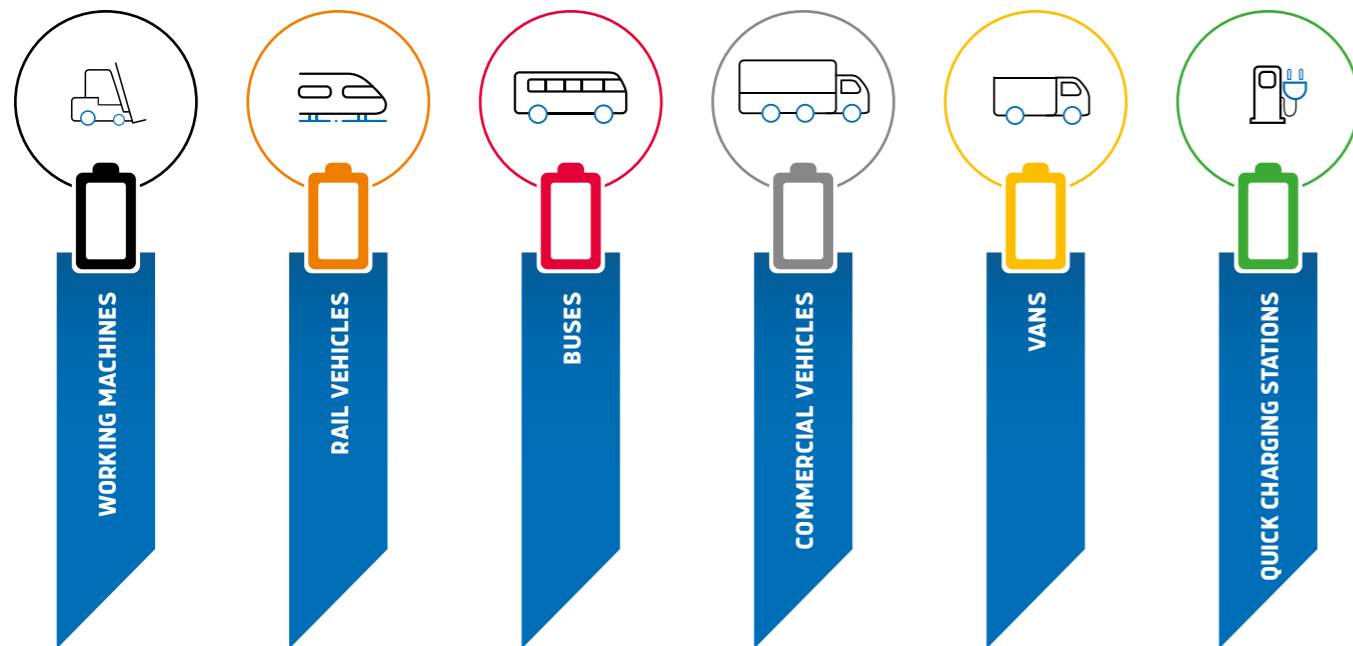
INNOVATIVE AND INDIVIDUAL BATTERY SOLUTIONS ACCORDING TO YOUR REQUIREMENTS

WE OFFER OUR CUSTOMERS INDIVIDUAL, COST-EFFECTIVE, FLEXIBLE AND POWERFUL BATTERY SOLUTIONS IN THE RANGE OF 24 V UP TO 800 V FOR A WIDE VARIETY OF APPLICATIONS AND SETTING STANDARDS FOR ELECTRIC DRIVES.

STANDARD CELL2PACK BATTERIES



APPLICATION FIELDS



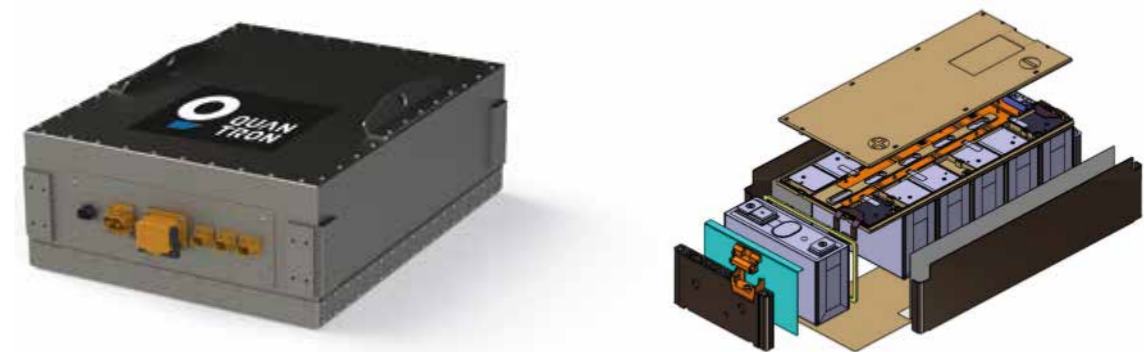
The Quantron AG can also help you to reduce your CO2 footprint. For this purpose we use our modular „battery construction kit“. This covers voltages from 24 V up to 800 V as well as various capacities.

THINK GREEN

Second Life Battery

As soon as the used batteries have reached their physical end as traction batteries, they go into their second life in stationary applications (e.g. in combination with photovoltaics as energy storage, for charging electric vehicles and intercepting power peaks).

MODULAR BATTERY SOLUTIONS ON NMC BASIS



TO FIND THE OPTIMAL BATTERY SOLUTION FOR YOU, WE FOLLOW A SPECIFIC PROCEDURE:

- 1. Requirements analysis:**
It is important to understand what you as a customer search and need.
- 2. Conceptual design and prototype construction:**
We design and provide the proof, that our concept/product works for your application.
- 3. Industrialization:**
We produce the solution in small to large quantities, depending on requirements.
- 4. Certification and homologation:**
We accompany and take care of e.g. road approval relevant tests, Documentation and testing.



IMPORTER OF CATL IN EUROPE

The Quantron AG and CATL (Contemporary Amperex Technology Co. Limited) concluded a comprehensive trade & service agreement: Quantron is an authorized distributor and service partner of the worldwide largest battery producer for the commercial vehicle sector and industrial applications in Europe. As an importer Quantron AG supplies all of Europe with lithium batteries and takes care of their service. The two companies support each other in their efforts to promote e-mobility in Europe.

CATL

OUR BATTERY SOLUTIONS FOR YOUR APPLICATIONS

The Quantron AG imports CATL batteries and also offers further advantages for their customers: Also the service work on the batteries will be carried out by Quantron.

Our battery offer:

- Standard batteries for commercial vehicles and industrial applications in different versions from 24 V to 800 V and 30 to 500 kWh
- Battery systems with integrated heating and cooling
- Service of CATL batteries

If you need an individual battery solution, then we can offer you the basis of CATL standard modules.

Contact us! Together we will find the suitable battery solution for your vehicle or project.

CATL BATTERY SOLUTIONS FOR QUANTRON COMMERCIAL VEHICLES AND CUSTOMER-SPECIFIC PRODUCT DEVELOPMENTS

Among other things, Quantron AG imports standardized Cell2Pack battery solutions (based on LFP cells) and uses them for electrified commercial vehicles. This enables a high energy density combined with low costs and high sustainability (no cobalt) in the vehicles. Access to CATL standard components enables the Quantron AG to develop individual battery solutions for specific customer requests. These are quickly brought to series production status and then delivered in corresponding quantities.

Often small and medium-sized enterprises (SMEs) encounter problems in the search for individual battery solutions due to their low purchase volumes. Through the access to standardized components from CATL, like battery modules, Quantron AG has a way out of this problem. Thanks to the standard components, these SMEs can be offered appropriate solutions with short delivery times and good price-performance ratio.

APPLICATION EXAMPLES



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.

ALLTRUCKS
TRUCK & TRAILER SERVICE



QUANTRON AG HEADQUARTER
AUGSBURG, GERMANY

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



Q-Benefit

Ecological and economical: everything from a single source, cost savings, ideal for stop and go applications, new delivery potentials, more efficient processes, better working environment.



Q-Consult

Individual analysis of the status quo: vehicles, cargo, route profiles, range, charging infrastructure, energy concepts. Performance audit: cost analysis (expenditure, savings), government subsidies, financing. Application of the individual possible subsidy.



Q-Truck

Sector solutions according to the individual mission profile: model, construction, equipment, performance, range. Due to our own e-engineering we are able to create special solutions.



Q-Emotion

Conservation of resources thanks to remanufacturing. Quiet and emission-free driving. Max. torque right from the start. Compensation of CO2 emissions of the battery production by the conversion of used and stock vehicles.



FIND YOUR E-SOLUTION



Q-Power

Battery solutions for every requirement. We find the suitable battery capacity and put together your individual battery configuration.

Very high availability.



Q-Experience

Over 136 years of experience in the commercial vehicle business out of the Haller Group.

We know the vehicles, the market and requirements.



Q-Service

The focus is set on economic efficiency, flexibility and mobility for the customer. Service, maintenance and repair with reliability and quality at over 700 service points all over Europe.



Q-Finance

Individual solutions for rent, purchase, financing and leasing in order to be cost-efficient on the road with your Q-Truck.



Q-Charge

Green power and intelligent charging solutions (charging stations at your company and e.g. at unloading points for intermediate charges on the way) to increase efficiency and to minimize charging times and costs.



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