



**PACCAR CHARGERS**

Electric Truck Chargers



# Electric Truck Chargers

## PACCAR POWER SOLUTIONS – POWERING YOUR SUCCESS

At PACCAR Power Solutions, we're on a mission to make the electric transition a success for your business. Whether you're ordering one state-of-the-art DAF electric vehicle or running a mixed fleet of EVs, we've got the first-class chargers, innovative thinking and expertise to take you further. We pride ourselves on offering a total package of charging hardware, consultancy and maintenance services that's tailored to your needs — and unrivalled in our industry. Think of us as your one-stop-shop for a smooth and profitable transition to electric transport.

## ZERO-EMISSION DISTRIBUTION

DAF is leading the way in electric powertrains for commercial vehicles. DAF was one of the first European truck manufacturers to market a fully electric truck. DAF is now taking the next step in electric transportation, offering an electric truck for every application for inner city, regional and national distribution. The New Generation XD, XF and XG Electric, have the option for a battery with the capacity increased by more than 50%, extending the maximum range to more than 500 kilometres. The product portfolio is completed by the XB Electric, a lightweight truck ideal for distribution and vocational applications.



## FEATURES & BENEFITS OF PACCAR CHARGERS

### ✓ Seamless Operation

- Total electric transport solution including best-matching charging infrastructure and service
- EV charging solutions that fit your specific transport needs
- Always the best choice for your XD, XF and XG Electric and other electric vehicles
- CCS2 EU connector: also suitable for other electric vehicles

### ✓ Optimal Return on Investment

- Ready for the future
- Complete care: full service including 24/7 support

### ✓ Peace of Mind

- Certified to the highest safety standards
- Wireless updates to the latest software



# The process



## 1. ANALYSE

We start by understanding your fleet, charging needs, and operational goals—so we can design the perfect charging solution for your business.



## 2. SITE VISIT

Our experts visit your location to assess the electrical infrastructure and site layout, ensuring a smooth and efficient installation process.



## 3. OFFER FOR CHARGER & INSTALLATION

You receive a clear and competitive proposal tailored to your needs, including the recommended charger, installation plan, and timeline.



## 4. DELIVERY AND INSTALLATION

Together with our trusted partners we take care of everything—from delivering the equipment to installing and commissioning your charging solution—so you're ready to charge without hassle.



## 5. SERVICE

After go-live, our service team keeps you running with proactive maintenance, remote monitoring, and fast support whenever you need it.



# Product information

## PACMOBILE CHARGER

The PacMobile charger is the ideal solution for applications where maximum flexibility is required. The PacMobile charger has a maximum charging power of 40 kW continuously. The charger offers the possibility to reduce the charging power to 22 kW or 11 kW. They are ideal for applications where maximum flexibility is required.



## CHARGEMAX CHARGERS

The ChargeMax range includes stationary all-in-one DC fast chargers with charging power ranging from 160 kW to 400 kW. These chargers are perfect for installation in parking areas or charging bays. Each model can simultaneously charge two electric trucks and is future-proof, with the ability to upgrade to a higher charging power at any time. They are ideal for overnight charging of up to two trucks or fast charging a single truck.

The Dynamic Load Balancing System (DLBS) optimises the distribution of available power among the connected trucks based on their charging needs.

This results in faster charging times and more efficient use of the charging station's capacity.

## POWERCHOICE CHARGERS

The PowerChoice range includes stationary fast DC chargers with charging power from 180 kW to 480 kW. These chargers feature a split-system design, allowing up to six power dispensers to be installed separately from the power cabinet, with a distance of up to 80 metres. This ensures maximum flexibility for installing charging infrastructure at your site. These chargers provide ultra-fast charging speeds of up to 480 kW, making them ideal for ultra-fast charging of two trucks simultaneously or charging up to six trucks overnight.

The Dynamic Load Balancing System (DLBS) intelligently distributes the available power among the connected power dispensers, ensuring that each truck receives the optimal amount of power based on its current charging needs. This results in faster charging times and more efficient use of the charger's capacity.



## PACCAR CHARGERS

# Service packages



### Service plan for maximum uptime

PACCAR Power Solutions offers a comprehensive service plan designed to ensure maximum uptime for battery electric truck chargers. This plan includes scheduled and corrective maintenance, Over The Air (OTA) software updates to guarantee seamless communication between the truck and charger and active monitoring to detect and address potential issues proactively. The Service Level Agreement (SLA) features short resolution times for corrective maintenance tasks, supported by three distinct service levels.

- First level: 24/7 helpdesk. First diagnostics, remote resets and troubleshooting. Resolving most issues promptly and remotely.
- Second level: On-site repair by trained technicians, for limited cases where remote service is not sufficient.
- Third level: On-site examination and repair by technical charger experts and developers.

