

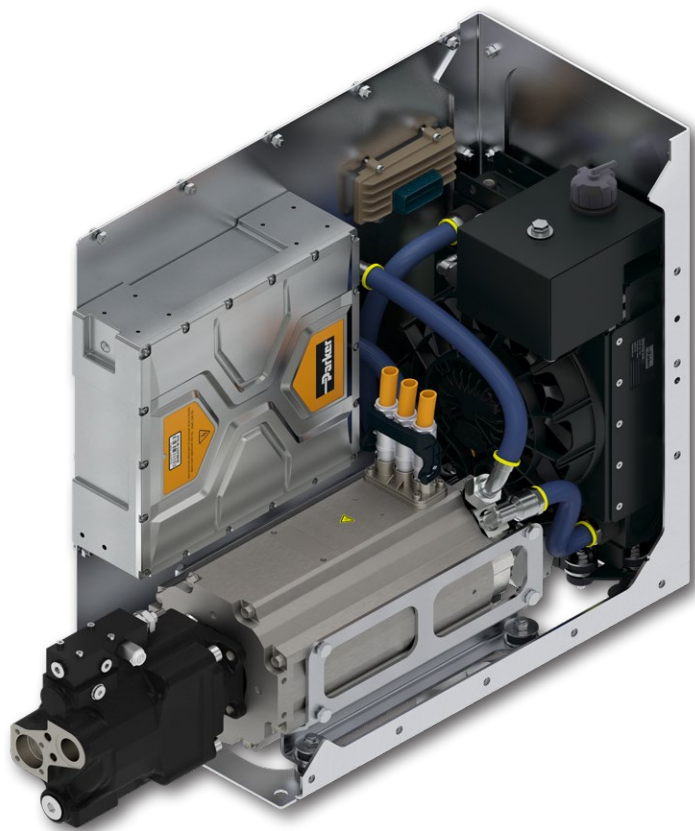
Electric Power Take Off System

Modular Electric Power Take Off for Trucks and Commercial Vehicles

Parker ePTO system solutions are tailor-made for our customers' applications and designed according to their specifications concerning:

- Voltage/torque requirements
- Mechanical interface
- Pressure and flow requirements
- Noise requirements
- Efficiency

Intense cooperation with our customers ensures optimal integration into the vehicle. The result: a compact, fully customized solution with high power density from a single source.



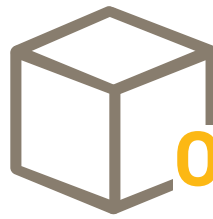
Easy plug & run system

PLUG  RUN

- Low energy consumption with efficient solution
- Operation on demand
- Low noise pollution
- Long service life

High compactness with one-box-solution for optimal integration

To ensure optimal compatibility and performance, the modular e-PTO system can be mounted behind the cabin, side chassis or chassis integrated, ensuring to meet the specific needs of any truck configuration.



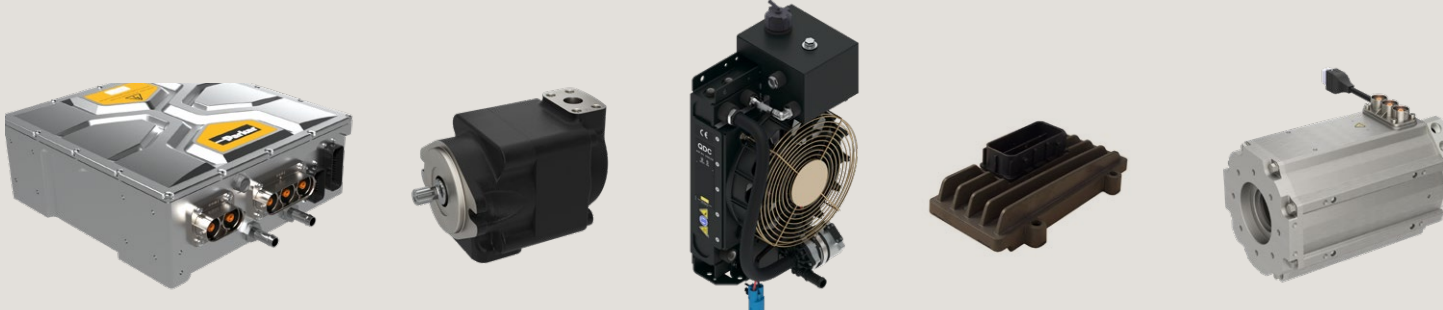
ONE-BOX-SOLUTION



Flexible Modular System



Our ePTO system design is based on a Configured ePump and a wide range of best-in-class, highly reliable products which allows the flexible selection of optimal components for individual applications:



GVI Global Vehicle Inverter | Hydraulic Pumps | QDC thermal management cooler | IQAN control system
GVM Global Vehicle Motor | Parker sensors, filters, hoses, connectors, cables...

Reduce complexity with "one-stop shop" supplier



Our modular plug-and-run ePTO solutions are developed and manufactured by Parker Mobile Electrification Center (PMEC), located in Offenburg/Germany and Marysville, Ohio USA.

Parker's Center of Excellence for mobile electrification system solutions has the entire electro-hydraulic engineering experience of the global leader in motion & control technologies as its disposal. One supplier for all applications and a wide range of integration options.



Applications

Street sweepers | Aerial lift trucks | Material handling | Refuse trucks
Dump trucks | Roll-off trucks



ePTO System Solutions
Tailored Electric Power Take Off for Trucks and Commercial Vehicles

Parker

ENGINEERING YOUR SUCCESS.

Get more information on the product page

[Learn more](#)

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