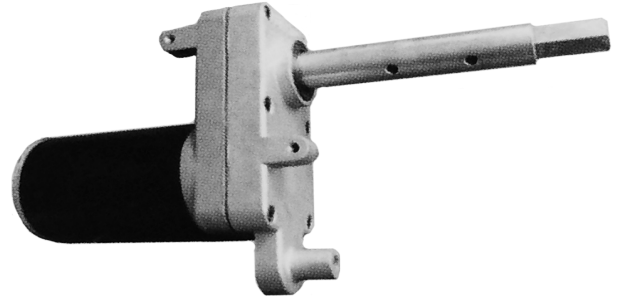


Case Study: Trunk Mount Mobility Lift Motor and Gear Motor Options with Power Electric

Power Electric provides cost-effective and globally-sourced motor solutions for trunk-mounted medical mobility equipment lifts. These trunk mount lifts provide the user a quick and easy-to-use system for transport of their wheelchair or scooter.



Trunk mount lifts are permanently attached to the vehicle and must be equipped with motors and gear motors designed to fit in restrictive spacing since the lift rotates in many directions. These motors must also be able to lift the heavy equipment.

Our manufacturers of motors and gear motors designed for trunk mount lifts meet TS 16949 and ISO 9001 quality standards.

Motor Specifications

- High torque for heavy lifting, ability to provide a variety of motors or gear motors for specific weight requirements
- Right angle DC gear motor
- 12v, 24v or 48v
- Variable gear ratio

Power Electric works with medical device companies throughout the U.S., assisting our customers with solutions for their projects. Connect with our in-house engineering experts for custom electric motors and gear motors or find support choosing the right product for your application by calling 763-383-6936.

These motors also work well in patient lifts, patient tables, hospital beds and other medical applications.