

Tailgate Access Along the Production Line

Challenge

The customer requires a system that allows authorized personnel to remotely open the tailgate during assembly or quality control, eliminating the need for manual intervention at the vehicle.



Solution

A battery-powered handheld tool for remote tailgate operation.

- Powered by a standard rechargeable battery pack, providing sufficient power to activate the tailgate motor.
- Secure wireless communication for reliable remote operation within the production line.
- Integrated LED indicators for battery status and operational readiness.
- Ergonomic design adapted for assembly line use.
- Compliant with automotive safety and quality standards.
- Optional integration with existing line control systems.

