

Full-System Solutions for Warehouse Forklift Trucks

Warehouse Forklift Trucks can operate manually or autonomously (Automated Guided Vehicles). They are playing a larger role in increasing throughput and minimizing infrastructure in warehouses and factories. We offer zero-emissions electric-driven solutions with advanced controls that optimize productivity, accuracy, and worksite safety.



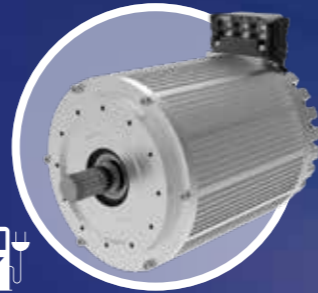
Spicer Electrified™ Motor Drive Unit (MDU)

- Suitable for class II and AGVs forklifts
- IPM high efficiency motor for traction function
- Compact design for reduced space
- Higher efficiency and lower heat generation
- High durability, low maintenance, applied NVH studies for quiet operation



TM4 ElectroDynamics™ e-Pump Motor

- Effective performance and operation with a compact design
- SYR and IPM technology for high-efficiency
- Modular approach



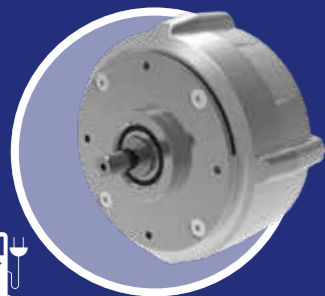
TM4 ElectroDynamics™ SYR Motor

- Applicable to traction, pump and other applications
- Efficiency close to a permanent magnet motors, without magnets
- Seamless integration with Dana e-systems



TM4 ElectroDynamics™ Next Gen - Series LVI400 Low Voltage Inverter

- Most power-dense inverter with patented in-house MOSFET multilayer power modules
- Open and fully flexible application software configuration



TM4 ElectroDynamics™ IPM Motor

- Efficiency, best-in-class thermal performance
- Compact size to optimise space and weight
- Fits within a wide-range of applications

