

Electric Reach Forklift for Narrow Aisles

The reach forklift is a versatile material handling solution for narrow aisles and maximizing warehouse storage. This electric-powered forklift features a high-reach mast for accessing elevated racking systems.



Overview

High-Efficiency Reach Forklift

This electric reach forklift is engineered for narrow-aisle warehouse environments where maximizing storage density is critical. Utilizing advanced AC frequency conversion technology, the forklift provides superior power, faster operating speeds, and a more efficient cooling system compared to traditional models. Designed with operator comfort and energy efficiency in mind, it features regenerative braking systems to recover energy during deceleration and descent, extending the overall working time per charge.

Technical Specifications

Motor Technology	AC Induction Motor (Frequency Conversion)
Braking System	Regenerative Braking, Energy Recovery, Foot Brake, Grip Brake

Key Advantages

Performance Benefits

1 None

Carbon Brush Requirement

Operational Advantages

- No carbon brush maintenance required
- Higher efficiency via frequency conversion technology
- Superior power and braking torque
- Optimized cooling through stator coil heat dissipation
- Lighter weight and simpler structural design