

1600kg Capacity Electric Pallet Stacker

This electric stacker is designed for efficient and safe material handling in warehouses and storage facilities. With a lifting capacity of 1600kg, it's suitable for a wide range of palletized goods.



ADDITIONAL IMAGES



Overview

High-Capacity Electric Pallet Stacker

This 1600kg capacity electric pallet stacker is engineered for efficient material handling in warehouses, factories, and distribution centers. Featuring a robust mast construction and precise controls, it ensures stable and safe lifting operations. Its electric motor provides quiet, emission-free performance, while the compact design allows for excellent maneuverability in confined spaces and narrow aisles.

Performance Metrics

Key Performance Indicators

1600 kg
Rated Load

1360 mm
Turning Radius

4.5 km/h
Max Driving Speed (No-load)

Technical Specifications

Lifting Dimensions Table

| Specification | Value |
|--------------------|------------------------------|
| Lifting Heights | 1600 / 2000 / 2500 / 3000 mm |
| Mast Lowest Height | 2060 / 1560 / 1810 / 2060 mm |
| Mast Max Height | 2060 / 2560 / 3060 / 3560 mm |
| Fork Lowest Height | 86 mm |

Physical Dimensions

- Overall Length: 1755 mm
- Overall Width: 800 mm
- Fork Length: 1150 mm
- Fork Width: 695 mm
- Load Center: 500 mm

Power and Control

Power System

- Lifting Motor: 24V / 70A
- Battery Configuration: 2 x 12V / 85Ah
- Driving Control Mode: DC-Speed control

Operational Speeds

| Function | No-load (mm/s) | Full-load (mm/s) |
|----------------|----------------|------------------|
| Lifting Speed | 150 | 100 |
| Lowering Speed | 130 | 150 |

Features

Safety & Ergonomics

Emergency Stop Button, Overload Protection, Ergonomic Handle, Intuitive Controls