

Electric Pallet Stacker (1.2-1.6T)

The electric pallet stacker is a material handling solution for warehouse and industrial use. It offers a lifting capacity from 1.2 to 1.6 tons for handling palletized goods.



Overview

High-Efficiency Electric Pallet Stacker

This electric pallet stacker is a versatile material handling solution designed for efficient operation in warehouse and industrial environments. With a lifting capacity ranging from 1.2 to 1.6 tons, it is engineered for reliability and maneuverability in narrow aisles. The electric drive system ensures quiet, emission-free performance, making it an ideal choice for indoor facilities.

Performance Metrics

Load Capacity Range

1200 kg
Min Capacity

1600 kg
Max Capacity

Travel Speed

5 km/h

Motor Power

Drive Motor: 1.5 kW (AC), Lift Motor: 3 kW (DC)

Technical Specifications

Model Specifications

Model	Capacity (kg)	Lift Height (mm)	Truck Weight (kg)
ES12-100	1200	3000	920
ES14-110	1400	3300	969
ES16-140	1600	3000	1005
ES16-150	1600	4500	1343

Battery System

- 24V / 210Ah (ES12-100)
- 24V / 280Ah (ES14-110, ES16-140, ES16-150)

Design & Dimensions

Operator Configuration

Walkie • Standing

Fork Dimensions

1150mm x 185mm x 55mm

Load Center

600 mm