

Electric Pallet Stacker 2000kg Capacity

This electric stacker is designed for lifting, carrying, loading, and unloading in warehouses and industrial settings. With a 2000kg lifting capacity, it provides smooth operation and precise control.



ADDITIONAL IMAGES



Overview

High-Efficiency Electric Pallet Stacker

This electric pallet stacker is a versatile material handling solution designed for efficient lifting, carrying, and loading in industrial and agricultural settings. Engineered for safety and productivity, it features a multi-function controller handle for precise operation and an electric drive system that ensures quiet, emission-free performance. Its robust construction and compact design allow for excellent maneuverability in tight warehouse spaces, while integrated safety mechanisms like emergency stop buttons and anti-collision features protect the operator.

Key Features

Safety & Control

Multi-function Controller, Emergency Stop Button, Anti-collision Button, Poly-carbonate Protection, Electromagnetic Brake

Performance Metrics

Performance Parameters

2000 kg Rated Load Capacity	1.2 kw Driving Motor	2.2 kw Lifting Motor	1588 mm Turning Radius
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Operating Speeds

Metric	No-Load	Full-Load
Driving Speed (km/h)	4.5	3.5
Lifting Speed (mm/s)	120	100
Lowering Speed (mm/s)	130	150

Technical Specifications

Wheel Configuration

- Material: PU
- Front Wheel: $\text{Æ}80 \times 70 \text{ mm}$
- Rear Wheel: $\text{Æ}100 \times 50 \text{ mm}$
- Driving Wheel: $\text{Æ}250 \times 75 \text{ mm}$

Dimensions & Build

Parameter	Value
Fork Length	1150 mm
Overall Width	845 mm
Overall Length (with pedal)	2480 mm
Load Center	500 mm

Power & Battery

24V/210Ah lead-acid battery system