

Semi-Electric Pallet Stacker

This semi-electric stacker is designed for lifting and moving pallets and materials in warehouses and industrial settings. It features a mast for vertical lifting, forks for pallet handling, and a battery-powered lifting mechanism.



Overview



Ideal for light to medium-duty applications in industrial settings.

Efficient Semi-Electric Material Handling

The Semi-Electric Pallet Stacker is a versatile solution designed for lifting and transporting loads in warehouses and industrial environments. By combining manual propulsion with a battery-powered electric lifting mechanism, it significantly reduces operator fatigue while remaining a cost-effective alternative to fully electric models. Its compact design and low-profile forks make it ideal for maneuvering in tight spaces and handling pallets with ease.

Performance Metrics



Sturdy wheels and a stable platform ensure secure load placement and maneuverability.

Performance Highlights

400 kg Max Load Capacity	1.6 m Max Lift Height	350 mm Load Center
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Technical Specifications

Model Specifications

Feature	CDS2E	CDS4E
Drive Unit	Semi-electric	Semi-electric
Operation Type	Pedestrian	Pedestrian
Load Capacity (kg)	200	400
Load Center (mm)	320	350

Power Source Battery-powered electric motor for lifting

Key Features



The semi-electric design combines manual movement with powered lifting for maximum efficiency.

Main Characteristics

- Low profile forks for easy pallet entry
- High quality hydraulic motor (Italian made)
- Manual propulsion with electric lifting for speed
- Optional platform availability
- Robust steel frame and mast for stability
- User-friendly control panel

Safety & Construction

Safety & Build

Overload Protection, Emergency Stop, Robust Steel Frame, Adjustable Forks