

PRODUCT SPECIFICATION

Hydraulic Manual Stacker

NANDI Hydraulic Manual Stackers are designed for safe lifting, stacking, and movement of palletised loads in warehouses, factories, stores, and production areas. Built with a compact and sturdy structure, these stackers are manually propelled and use a reliable hydraulic hand pump lifting system, making them suitable for day-to-day industrial material handling.

The design is well balanced without a counterweight, offering high maneuverability and dependable performance. NANDI Manual Stackers can also be manufactured in custom dimensions to suit customer-specific requirements.

TECHNICAL SPECIFICATIONS

PRODUCT TYPE	Hydraulic Manual Stacker
RATED CAPACITY	250 kg to 2000 kg
LOWERED HEIGHT	100 mm
LIFT HEIGHT	500 mm to 2000 mm
FORK LENGTH	500 mm to 1500 mm
OVERALL FORK WIDTH	500 mm to 1500 mm
WIDTH OF EACH FORK	100 mm / 125 mm / 150 mm
MAST TYPE	Single Mast
MOVEMENT	Manual
WHEEL & ROLLER OPTIONS	Nylon / Cast Iron / Polyurethane

KEY FEATURES

- Manual propelled design with excellent balance and maneuverability
- Compact and sturdy construction for long trouble-free service
- Full-proof hydraulic lifting mechanism with manual pumping
- Cartridge type stationary seal, release valve, and overflow relief provided
- Standard dimensions suitable for I.S.I. pallets
- Length, width, and height can be customised as per customer requirement
- Available in 250 kg, 500 kg, 1000 kg, 1500 kg, and 2000 kg rated capacities
- Offered in adjustable fork, fixed fork, and platform type variants

COMMON APPLICATIONS

- Pallet lifting and stacking in warehouses
- Loading and unloading operations
- Material movement in stores and production areas
- Internal handling of palletised goods in factories and workshops

CUSTOMISATION AVAILABLE

Capacity, fork length, fork width, lift height, and product variant can be offered based on customer requirement and application.

NANDI Hydraulic Manual Stackers are compact, sturdy, and dependable lifting solutions for safe pallet handling in industrial environments. With manual movement, hydraulic lifting, and custom-built size options, they are ideal for warehouses, factories, stores, and production areas.