

PRODUCT SPECIFICATION

Hydraulic Pallet Truck with Electronic Weighing Scale

NANDI Hydraulic Pallet Trucks with Electronic Weighing Scale are designed for material handling and accurate weight measurement in a single operation. Built with a sturdy structure, reliable hydraulic unit, and integrated electronic weighing system, this model is suitable for warehouses, factories, dispatch sections, and stores where both pallet movement and on-the-spot weighing are required.

It helps reduce handling time, improves operational efficiency, and minimizes the need for separate weighing equipment.

TECHNICAL SPECIFICATIONS

MODEL	Nandi-III
RATED CAPACITY	2000 kg / 3000 kg
FORK LENGTH	1150 mm
OVERALL WIDTH	565 mm
WIDTH OF EACH FORK	195 mm
GAP BETWEEN FORKS	175 mm
LOWERED FORK HEIGHT	95 mm
MAXIMUM FORK HEIGHT	195 mm
WHEELS AND ROLLERS	Nylon
FINISH	Orange
BATTERY	6V / 4 Ah (4 Nos)
NUMBER OF LOAD CELLS	4 Nos
CHARGING TIME	8 hours
BATTERY BACKUP	Up to 5 hours

Technical Features

- Cartridge type valve system provided to reduce the possibility of oil leakage in the hydraulic unit
- Optional built-in printer and wireless printer available
- Hydraulic unit designed and manufactured for rigorous industrial working conditions
- Safety guard provided on the forks

SPECIAL FEATURES

- Available in 2000 kg and 3000 kg rated capacities
- High weighing accuracy for reliable load measurement
- 6V / 4 Ah battery system supports continuous usage for up to 5 hours
- Battery charging time of approximately 8 hours
- Automatic switch-off mode provided
- Robust structure designed to withstand heavy loads
- Combines pallet movement and weighing in one equipment
- Suitable for dispatch, stores, warehouse, and production applications

COMMON APPLICATIONS

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- Warehouse pallet movement with simultaneous weight checking
 - Dispatch sections for weight verification before shipment
 - Stores and production areas where accurate material weighing is required
 - Internal material handling with reduced dependency on separate platform scales