



Doosan Parts Merchandising

Hand Pallet Trucks

Technical Data

*savor the experience.
The Doosan Experience!*

Technical Data

Load capacity: 5,500 lbs.
Lift (H2): 7.7"
Lowered height (H1): 2.9"
Steer wheels (A): 7.1" x 2.0"
Load wheels (B): 2.9" x 3.7"
Fork length (L): 48"
Fork width (W): 27"
Total weight: 202 lbs.

Model HPT28-1



The Doosan hand pallet truck is consistently reliable. With a load capacity of 5,500 lbs. It is the ideal hand pallet truck for most material handling needs.

General Data

- Totally enclosed bearings guard against failure from dust and prolongs service life.
- Steel drawbar with protected handle for safety and strength.
- Pivot mounted large polyurethane steer wheels ensure stability on uneven surfaces.
- 202° steer handle arc enables easy maneuvering of pallet truck in confined areas.
- Large polyurethane wheels for long life and improved stability. It is also quiet rolling and protects floors.

Frame & Forks

- The frame and forks of the Doosan hand pallet truck are of a welded steel structure, with heavy reinforcement at high load point areas.
- The fork ends are rounded and tapered to minimize damage at pallet entry and exit.
- Pallet entry and exit rollers allow easy pallet entry and exit with minimum damage.
- For ease of maintenance and lubrication, there is easy access to all bearing points.



Doosan Infracore
Forklifts

Hydraulics

- Heavy duty design with chrome-plated pistons with overload safety device.
- Even lowering of load is ensured by the load lowering valve.
- Doosan pallet jack is designed for easy maintenance. Easy access to replace and service hydraulic unit.

Drawbar and Control Handle

- The closed loop design control handle is manufactured from steel for extra strength. The drawbar gives perfect control and protection for the operator's hands in restricted areas. The covered handle ensures positive control in all environments.
- The hydraulic hand control has three positions: lift, lower and neutral, to provide precise load control.
- The control handle allows for easy lowering pumping effort.

Pump Unit

- Fully enclosed pump seals out dirt and moisture, preventing damage to seals.
- Chrome-plated ram and piston with high quality polyurethane seals to ensure performance.

Control Handle

- Low pumping effort
- Wide grip handle
- Hand control has three settings: lift, lower and neutral, to provide precise load control
- Highly maneuverable 202° steering for ease in tight quarters.

Wheels and Bearings

- Premium high quality polyurethane steer and load wheels provide superior rolling qualities yet resist chunking and cracking. All wheels fitted with sealed, lubricated precision bearings for ease of rolling and low maintenance.

ASME

- Standard truck meets all applicable mandatory requirements of Part II – ASME B56.10 Safety Standard for Manual Industrial Trucks.

Warranty

- 24 months: Hydraulic Pump
- 18 months: Chassis.
- 12 months: Axles for all models.
- 6 months: Wheels and Bearings

Conditions of Warranty

- Please do not send defective parts back to us unless you are requested to do.
- Should you have a warranty related issue, please contact Doosan Parts for additional instruction

For Your Safety

- Do not operate or repair the Doosan hand pallet truck unless you have been trained and authorized. Read all warnings and instructions before operating the hand pallet truck.
- Do not operate the Doosan hand pallet truck until you have checked its condition. Give special attention to the wheels, handle, forks, lift and lower controls. Do not operate a damaged or faulty truck.
- Operate Doosan hand pallet truck only from the designated operating position. Never place any part of your body on the lifting mechanism or under the forks or load.
- Do not carry passengers on the hand pallet truck.
- Do not handle unstable or loosely stacked loads. Use special care when handling long, high or wide loads to avoid losing the load, striking bystanders, or tipping the truck.

Model HPT28-1



**Doosan Infracore
Forklifts**