

GS 25S4 1000X525

The standard competitive HPT (2.500 Kg)



GS 25

The GS hand pallet truck represents an easy to use, economic and robust tool for transporting pallet loads.

Reliable and easy to maintain, this model has been designed to be an excellent solution for intense use.

GS is the right machine for the customer that is looking for a simple and sturdy pallet truck: the right companion for every day work that can adapt in every situation.

HYDRAULIC UNIT

The GS pump has been designed with extreme care of details in order to have superior characteristics and features, such as:

- Monolithic design: the resistant and reliable one-piece cast iron housing protects all components avoiding any accidental damages. Pump housing is processed with CNC machines to achieve high precision tolerances and high accuracy.
- Chromed piston rod and oil seal: in order to avoid rust and prevent oil leakage
- Maximum pressure valve: safety device that protects the transpallet against overloads.
- ON/OFF lowering valve

STANDARD CONFIGURATION

- Nylon Poly 45 steering wheels
- Nylon rollers
- Four curves handle with all the controls in a single lever and with large grasping areas on the side. This allows to have much comfort during the operations avoiding excessive fatigue and comfort during pushing loads.







PAINTING

Following an appropriate conditioning operation the frame is varnished with polyester powder at a temperature of 250° to guarantee maximum resistance to wear and atmospheric agents.



EASY TO MOUNT

Tiller easy to assemble with a fast mounting system. Robust tiller connection with two full welded joints that assure superior sturdiness in the toughest application.



OPTIONAL CONFIGURATION

· Aluminium - Rubber steering wheels



· Polyurethane rollers



Manual control brake. The brake of the pallet truck, available with rubber steering
wheels, is adjustable through the tiller lever to ensure safe use on slopes and ramps.
The locking function makes it possible to park the pallet truck even on slopes without
rolling away.



| Description | | | |
|----------------------------|---|----|------------|
| 1.1 Manufacturer | | | LIFTER |
| 1.3 Drive | | | Manual |
| 1.4 Operator type | | | Pedestrian |
| 1.5 Load capacity | Q | kg | 2500 |
| 1.6 Load centre distance | С | mm | 500 |
| 1.8 Load axle to end forks | Х | mm | 782 |
| 1.9 Wheel base | У | mm | 1042 |

| Weights | | |
|------------------------------|----|------|
| 2.1 Service weight | kg | 61 |
| 2.2 Axle load, laden rear | kg | 1845 |
| 2.2 Axle load, laden front | kg | 715 |
| 2.3 Axle load, unladen rear | kg | 22 |
| 2.3 Axle load, unladen front | kg | 38 |

| Tyres/Chassis | | |
|--|--------|-------------------|
| 3.1 Tyres: front wheels | | POLY.I./ NYLON |
| 3.1 Tyres: rear wheels | | NYLON |
| 3.2 Tyre size: Steering wheels - Diameter | mm | 200 |
| 3.2 Tyre size: Steering wheels - Width | mm | 45 |
| 3.3 Tyre size: Load rollers - Diameter | mm | 82 |
| 3.3 Tyre size: Load rollers - Width | mm | 60 |
| 3.5 Tyre size: rear wheels - Q.ty (X=driven) | nr | 4 |
| 3.6 Tread, front | b10 mm | 155 |
| 3.7 Tread, rear | b11 mm | 375 |

| Dimensions | | | |
|--|-----------|----|------|
| 4.4 Lift height | h3 | mm | 115 |
| 4.9 Height of tiller in drive position max | h14 | mm | 1185 |
| 4.9 Height of tiller in drive position min | h14 | mm | 710 |
| 4.15 Height, lowered | h13 | mm | 85 |
| 4.19 Overall lenght | I1 | mm | 1400 |
| 4.20 Lenght to face of forks | 12 | mm | 400 |
| 4.21 Overall width (front/rear) | b1/ b2 | mm | 525 |
| 4.22 Fork dimensions - Thickness | S | mm | 55 |
| 4.22 Fork dimensions - Width | е | mm | 150 |
| 4.22 Fork dimensions - Lenght | I | mm | 1000 |
| 4.25 Distance between fork arms | b5 | mm | 525 |
| 4.32 Ground clearance, centre of wheelbase | m2 | mm | 30 |
| 4.34 Aisle width | Ast | mm | 1873 |
| 4.35 Turning radius | Wa | mm | 1217 |

| Performance data | | |
|---------------------------|---------|----|
| 5.2 Lifting speed laden | strokes | 12 |
| 5.2 Lifting speed unladen | strokes | 12 |







