

GS BASIC 22S4 1150X525

Entry level hand pallet truck (2.200 kg)



GS BASIC

The GS Basic pallet truck is the entry model of the Lifter hand pallet truck range, featuring reliability and solidness at competitive pricing.



HYDRAULIC UNIT

Resistant and reliable one piece cast iron pump, worked with numerical control machine, including:

- Maximum pressure valve: safety device that ensures the transpallet against overloads. When the pressure inside the hydraulic circuit exceeds the set calibration value according to the maximum nominal flow, the valve automatically locks the forks.
- ON/OFF lowering valve



STANDARD CONFIGURATION

- Nylon - Poly 45 steering wheels
- Nylon rollers
- 2 Curves handle with all the controls (lowering / drive position / lifting) available in a single lever for simple and safe control



VARNISHING

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.



OPTIONAL CONFIGURATION

- Nylon steering wheels
- Nylon - Poly 55 steering wheels
- 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 | 2200 |
| 1.6 Load centre distance | c | mm | 600 |
| 1.8 Load axle to end forks | x | mm | 932 |
| 1.9 Wheel base | y | mm | 1192 |

Weights

| | | | |
|------------------------------|--|----|------|
| 2.1 Service weight | | Kg | 63 |
| 2.2 Axle load, laden rear | | Kg | 1583 |
| 2.2 Axle load, laden front | | Kg | 680 |
| 2.3 Axle load, unladen rear | | Kg | 21 |
| 2.3 Axle load, unladen front | | Kg | 42 |

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 |
| 3.5 Rear balancing axle | | | No |
| 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 | 1160 |
| 4.15 Height, lowered | h13 | mm | 85 |
| 4.19 Overall length | l1 | mm | 1550 |
| 4.20 Length to face of forks | l2 | mm | 400 |
| 4.21 Overall width | b1 | mm | 525 |
| 4.22 Fork dimensions - Thickness | s | mm | 55 |
| 4.22 Fork dimensions - Width | e | mm | 150 |
| 4.22 Fork dimensions - Length | l | mm | 1150 |
| 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 | 1835 |
| 4.35 Turning radius | Wa | mm | 1367 |

Performance data

| | | |
|---------------------------|---------|----|
| 5.2 Lifting speed laden | strokes | 13 |
| 5.2 Lifting speed unladen | strokes | 13 |

