

# GS PRO RA 25S4 1500X525

EASY TO MOVE



## LIFTER GS PRO

The GS PRO Series is an excellent tool for lifting and carrying loads on pallets or size-standardised containers, thanks to its lightweight, smooth movement and manoeuvrability.



## HYDRAULIC UNIT

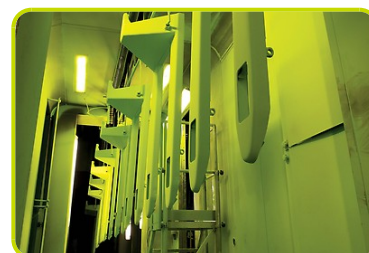
Resistant and reliable one piece cast iron pump, worked with numerical control machine, including:

- **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.
- **PROPORTIONAL LOWERING VALVE:** lowering speed can be proportionally controlled according to the lever position on the tiller. Perfect working tool to carry fragile and delicate loads like crystal, glass and ceramics.



## 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.



## 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   | c | mm | 750        |
| 1.8 Load axle to end forks | x | mm | 1282       |
| 1.9 Wheel base             | y | mm | 1542       |

## Weights

|                              |  |    |      |
|------------------------------|--|----|------|
| 2.1 Service weight           |  | Kg | 113  |
| 2.2 Axle load, laden rear    |  | Kg | 1685 |
| 2.2 Axle load, laden front   |  | Kg | 928  |
| 2.3 Axle load, unladen rear  |  | Kg | 48   |
| 2.3 Axle load, unladen front |  | Kg | 65   |

## Tyres/Chassis

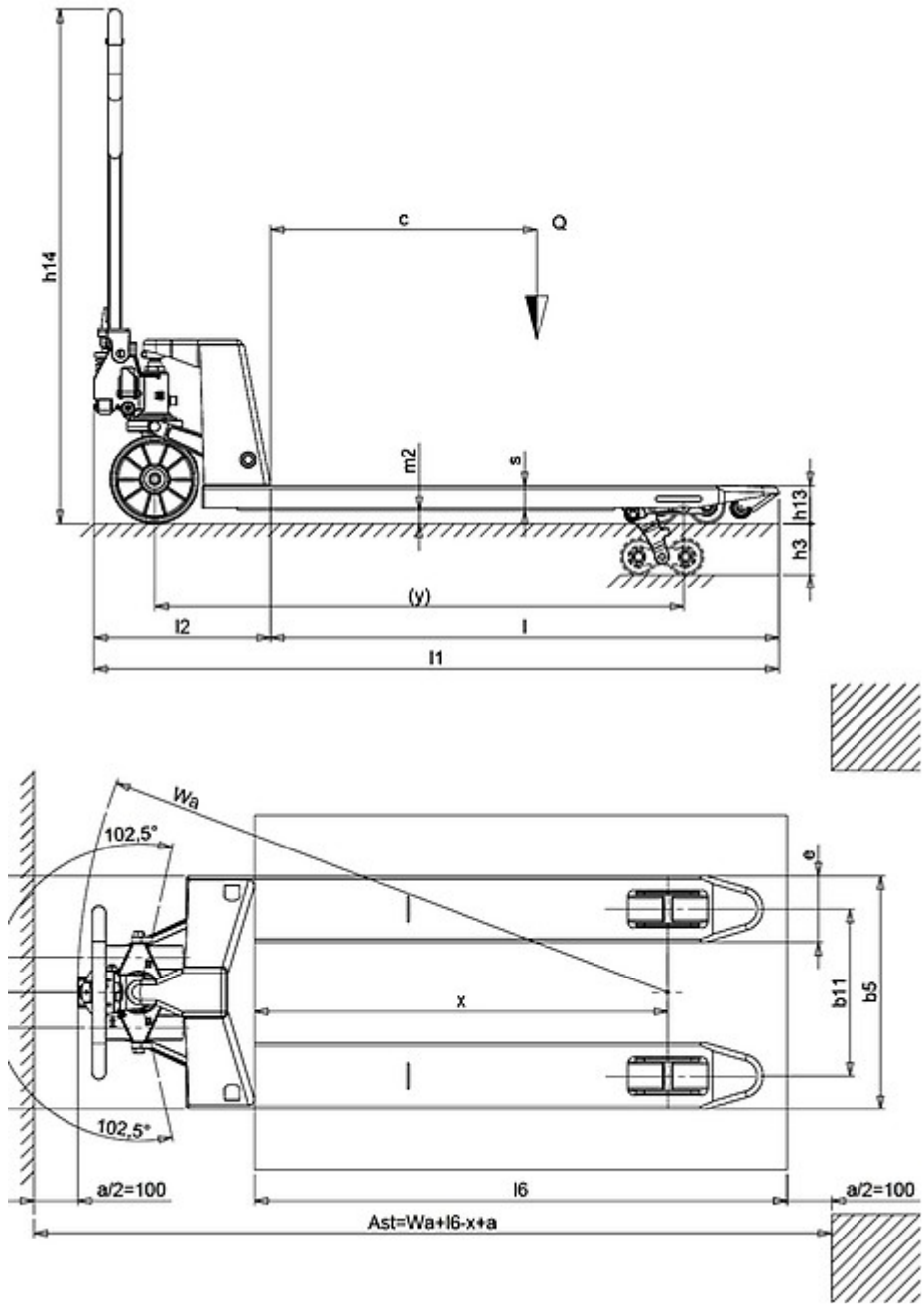
|  |     |    |                   |
|--|-----|----|-------------------|
| 3.1 Tyres: front wheels                      |     |    | POLY.I./<br>NYLON |
| 3.1 Tyres: rear wheels                       |     |    | NYLON             |
| 3.2 Tyre size: Steering wheels - Diameter    |     | mm | 200               |
| 3.2 Tyre size: Steering wheels - Width       |     | mm | 55                |
| 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 | 1900 |
| 4.20 Length to face of forks               | l2  | mm | 400  |
| 4.21 Overall width                         | b1  | mm | 525  |
| 4.22 Fork dimensions - Thickness           | s   | mm | 50   |
| 4.22 Fork dimensions - Width               | e   | mm | 150  |
| 4.22 Fork dimensions - Length              | l   | mm | 1500 |
| 4.25 Distance between fork arms            | b5  | mm | 525  |
| 4.32 Ground clearance, centre of wheelbase | m2  | mm | 35   |
| 4.34 Aisle width                           | Ast | mm | 2135 |
| 4.35 Turning radius                        | Wa  | mm | 1717 |

## Performance data

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



The information is aligned with the Data file at the time of download. Printed on 29/04/2019 (ID 569)

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