



ENERGY GENERATION

## GS/P 25S4 1185X555

INTELLIGENT WEIGHING SYSTEM



## SCALE TRUCKS GS/P - PX20

The Lifter scale truck series is available in two models, both of which are equipped with an intelligent weighing device with numerous options. It is suitable for lifting and carrying heavy loads; it is therefore very precise and functional in all internal weighing operations.

### DISPLAY

The PX20 pallet truck is a simple, economical and robust tool to be used for the weighing of transported loads. Its large-sized LCD display allows for easy reading of weight and the setting of tare simply and immediately.

### GS/P 25 INOX

GS/P differs from PX20 due to its hydraulic unit of higher load capacity (2,500 kg) and the bigger number of functions, such as the items counter and the load totalization indicator. The pallet truck may also be equipped with a thermal printer, memory card SD or may be provided in the INOX version.

### FRAME STRUCTURE

The structure is made up of a double frame and a lower fork on which a counter fork is placed; both forks house four load cells that allow for a uniform load distribution, thus keeping weighing precision even in case of collision and unbalanced load.

### MEMORY CARD SD

GS/P pallet truck is available with printing on SD memory card and certified weighing.



### Description

|   |        |            |      |
|---|--------|------------|------|
| 1.1 Manufacturer                                | LIFTER |            |      |
| 1.3 Drive (Manual/Electric)                     | Type   | MANUAL     |      |
| 1.4 Operator type (Pedestrian/Standing)         | Type   | PEDESTRIAN |      |
| 1.5 Load capacity                               | Q      | Kg         | 2500 |
| 1.6 Load centre distance                        | c      | mm         | 600  |
| 1.8 Load distance, center or drive axle to fork | x      | mm         | 975  |
| 1.9 Wheel base                                  | y      | mm         | 1255 |

### Weights

|                              |    |      |
|------------------------------|----|------|
| 2.1 Service weight           | Kg | 117  |
| 2.2 Axle load, laden rear    | Kg | 1834 |
| 2.2 Axle load, laden front   | Kg | 783  |
| 2.3 Axle load, unladen front | Kg | 73   |
| 2.3 Axle load, unladen rear  | Kg | 44   |

## Tyres/Chassis

|                                |          |                   |     |
|--------------------------------|----------|-------------------|-----|
| 3.1 Tyres: Steering wheels     | Type     | POLY.I./<br>NYLON |     |
| 3.1 Tyres: Load rollers        | Type     | POLY.I.           |     |
| 3.2 Tyre size: Steering wheels | Width    | mm                | 55  |
| 3.2 Tyre size: Steering wheels | Diameter | mm                | 200 |
| 3.3 Tyre size: rear wheels     | Diameter | mm                | 82  |
| 3.3 Tyre size: rear wheels     | Width    | mm                | 60  |
| 3.5 Wheels, number: rear       | Q.ty     | nr                | 4   |
| 3.5 Rear balancing axle        |          |                   | No  |
| 3.6 Tread, front               | b10      | mm                | 155 |
| 3.7 Tread, rear                | b11      | mm                | 375 |

## Dimensions

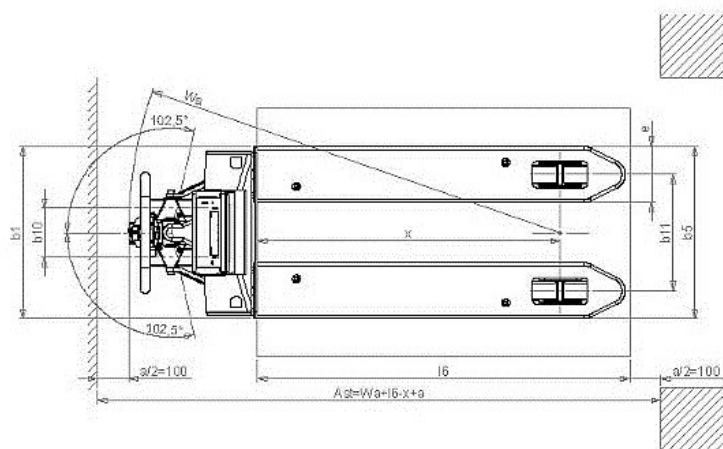
|  |     |    |      |
|--|-----|----|------|
| 4.4 Lift height                                | h3  | mm | 115  |
| 4.9 Height of tiller in drive position min/max | h14 | mm | 1160 |
| 4.15 Height, lowered                           | h13 | mm | 90   |
| 4.19 Overall lenght                            | l1  | mm | 1600 |
| 4.20 Lenght to face of forks                   | l2  | mm | 415  |
| 4.21 Overall width                             | b1  | mm | 555  |
| 4.22 Fork dimensions (thickness, width, lenght | s   | mm | 60   |
| 4.22 Fork width                                | e   | mm | 180  |
| 4.22 Fork lenght                               | l   | mm | 1185 |
| 4.25 Distance between fork arms                | b5  | mm | 555  |
| 4.32 Ground clearance, centre of wheelbase     | m2  | mm | 30   |
| 4.34 Aisle width                               | Ast | mm | 1815 |
| 4.35 Turning radius                            | Wa  | mm | 1390 |

## Performance data

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

## Scale

| Display Type                        |  | DFW 06 XPCA |      |
|-------------------------------------|--|-------------|------|
| Display Digits                      |  | Q.ty        | 6    |
| Functions Digit height              |  | mm          | 25   |
| Functions Kilograms                 |  |             | Yes  |
| Functions Lbs                       |  |             | Yes  |
| Functions Tare                      |  |             | Yes  |
| Functions Auto-off                  |  |             | Yes  |
| Functions Totalization              |  |             | Yes  |
| Functions Counting                  |  |             | Yes  |
| Miscellaneous Operating time        |  | h           | 50   |
| Miscellaneous Accuracy              |  | %           | 0.05 |
| Miscellaneous Shear-beam load cells |  | Q.ty        | 4    |
| Miscellaneous Division              |  | Kg          | 0.5  |
| 6.4 Battery voltage                 |  | V           | 6    |
| 6.4 Battery capacity                |  | Ah          | 4    |



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