



# FORKLIFT TRUCK

## GS 25



**„POBEDA-MASINAC“ AD**, Rade Koncara 1, 21131 Petrovaradin, Serbia & Montenegro

TELEPHONE: Switchboard: + 381 (0)21 6432 033, Director: 6432 912,  
Commercial Director: 6433 829, Sales Department: 6432 224,  
Parts & Service 6431 370, Purchasing Department: 6433 319; FAX: 6431 069

[www.pobeda.co.yu](http://www.pobeda.co.yu)

E-mail: [sales@pobeda.co.yu](mailto:sales@pobeda.co.yu)

| <b>Technical data</b>                               |                   |                       |
|---|-------------------|-----------------------|
| Manufacturer  |                   | <b>POBEDA-MASINAC</b> |
| Model designation                                   |                   | <b>GS 25</b>          |
| Load capacity, Q                                    | kg                | 2500                  |
| Load centre, c                                      | mm                | 500                   |
| Power unit  |                   | LPG                   |
| Operation   |                   | seated                |
| Wheels:   |                   |                       |
| number, front/rear                                  |                   | 2/2                   |
| tyres, front/rear                                   |                   | pneumatic/pneumatic   |
| size, front/rear                                    |                   | 8,15-15"/560x165x11"  |
| Track width, front/rear                             | mm                | 997/977               |
| Two-stage mast, lift, h3                            | mm                | 3300                  |
| Tilt of mast, forward $\alpha$ / backward $\beta$   |                   | 5°/10°                |
| Fork, s·e·l   | mm                | 40x120x1000           |
| Overall dimensions:                                 |                   |                       |
| length of fork face, l2                             | mm                | 2636                  |
| width, B  | mm                | 1230                  |
| height of mast, lowered, h1                         | mm                | 2390                  |
| height of mast, extended, h4                        | mm                | 4040                  |
| Turning radius, Wa                                  | mm                | 2310                  |
| Axle center to fork face, x                         | mm                | 508                   |
| Aisle width with pallet 1000x1200 across forks, Ast | mm                | 3818                  |
| Aisle width with pallet 800x1200 along forks, Ast   | mm                | 4018                  |
| Stability according to JUS/ISO 1074, yes/no         |                   | yes                   |
| Speed:  |                   |                       |
| travel, with/without load                           | km/h              | 18/20                 |
| lifting, with/without load                          | m/s               | 0.5/0.55              |
| lowering, with/without load                         | m/s               | 0.4/0.4               |
| Tractive force, with/without load                   | N                 | 14500/8500            |
| Climbing ability, with/without load                 | %                 | 19/20                 |
| Service weight                                      | kg                | 4200                  |
| Axle load with load, front/rear                     | N                 | 61000/6000            |
| Wheelbase, y  | mm                | 1695                  |
| Ground clearance, mast/center of wheelbase          | mm                | 120/140               |
| Brakes:   |                   |                       |
| service/parking, foot/hand operated                 |                   | foot/hand             |
| hydraulic/mechanical                                |                   | hydraulic/mechanical  |
| Battery:  |                   |                       |
| type  |                   | lead                  |
| Volts/Ampere hrs                                    | V/Ah              | 12/98                 |
| Internal combustion engine:                         |                   |                       |
| manufacturer/type                                   |                   | VAMO G 2900 K         |
| performance according to ISO 1585                   | kW                | 35                    |
| rated speed   | min <sup>-1</sup> | 2250                  |
| displacement  | cm <sup>3</sup>   | 2900                  |
| number of strokes/number of cylinders               |                   | 4/3                   |
| Transmission:                                       |                   |                       |
| type  |                   | hydrodynamic          |
| speeds, forward/reverse                             |                   | 1/1                   |
| Clutch:   |                   |                       |
| type  |                   | torque converter      |
| Operating pressure for attachments                  | bar               | 160                   |

