

# **GS PREMIUM RA 25S4 950X525**

### **EASY TO MOVE**



#### **GS PREMIUM**

The GS Premium pallet truck offers innovative cutting-edge solutions, such as the tilt guide wheel, the load lowering speed control, the covered steering wheel, apart from a certified hydraulic unit for 50,000 cycles.



## 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  $250^\circ$  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	С	mm	475
1.8 Load axle to end forks	Х	mm	732
1.9 Wheel base	у	mm	992

Weights		
2.1 Service weight	Kg	61
2.2 Axle load, laden rear	Kg	1796
2.2 Axle load, laden front	Kg	765
2.3 Axle load, unladen rear	Kg	21
2.3 Axle load, unladen front	Kg	40

Tyres/Chassis			
3.1 Tyres: front wheels			POLY.I./ NYLON
3.1 Tyres: rear wheels			POLY.I.
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			Yes
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 lenght	I1	mm	1350
4.20 Lenght to face of forks	12	mm	400
4.21 Overall width	b1	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	950
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	1585
4.35 Turning radius	Wa	mm	1167

Performance data		
5.2 Lifting speed laden	strokes	13
5.2 Lifting speed unladen	strokes	13





