

# **GS PRO RA 25S4 1800X525**

# **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:

- 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	С	mm	900
1.8 Load axle to end forks	Х	mm	1582
1.9 Wheel base	у	mm	1842

Weights		
2.1 Service weight	Kg	129
2.2 Axle load, laden rear	Kg	1628
2.2 Axle load, laden front	Kg	1001
2.3 Axle load, unladen rear	Kg	54
2.3 Axle load, unladen front	Kg	75

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	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 lenght	I1	mm	2200
4.20 Lenght to face of forks	12	mm	400
4.21 Overall width	b1	mm	525
4.22 Fork dimensions - Thickness	S	mm	50
4.22 Fork dimensions - Width	е	mm	150
4.22 Fork dimensions - Lenght	I	mm	1800
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	2435
4.35 Turning radius	Wa	mm	2017

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





