

GS BASIC 22S2 1150X525

Entry level hand pallet truck (2.200 Kg)



GS BASIC

The GS Basic pallet truck is the entry model of the Lifter hand pallet truck range, featuring reliability and solidness at competitive pricing.



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.
- ON/OFF lowering valve



STANDARD CONFIGURATION

- Nylon Poly 45 steering wheels
- Nylon rollers
- 2 Curves handle with all the controls (lowering / drive position / lifting) available in a single lever for simple and safe control



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.



OPTIONAL CONFIGURATION

- Nylon steering wheels
- Nylon Poly 55 steering wheelsAluminium Rubber steering wheels







• Manual control brake. The brake of the pallet truck, available with rubber steering wheels, is adjustable through the tiller lever to ensure safe use on slopes and ramps. The locking function makes it possible to park the pallet truck even on slopes without rolling away.



Description			
1.1 Manufacturer			LIFTER
1.3 Drive			Manual
1.4 Operator type		, i	Pedestrian
1.5 Load capacity	Q	Kg	2200
1.6 Load centre distance	С	mm	600
1.8 Load axle to end forks	Х	mm	932
1.9 Wheel base	у	mm	1192

Weights		
2.1 Service weight	Kg	61
2.2 Axle load, laden rear	Kg	1581
2.2 Axle load, laden front	Kg	680
2.3 Axle load, unladen rear	Kg	19
2.3 Axle load, unladen front	Kg	42

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	45
3.3 Tyre size: Load rollers - Diameter	mm	82
3.3 Tyre size: Load rollers - Width	mm	82
3.5 Tyre size: rear wheels - Q.ty (X=driven)	nr	2
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	1550
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	1150
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	1835
4.35 Turning radius	Wa	mm	1367

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





