
EASY TO MOVE



GS BASIC – GS PRO – GS SPECIAL - GS PREMIUM

GS series is a suitable practical solution meeting all the needs of manual handling. For the transport of fragile and delicate loads, such as loads of glass or ceramics, the PREMIUM version includes a sensitive and safe forks lowering control system. The SPECIAL series, with its broad choice of forks dimensions, guarantees solutions to handle any type of pallet; finally, the PRO version, also available with a 3,000 kg load capacity, completes the range of Lifter pallet trucks that are completely Made in Italy.

GS BASIC

The GS Basic pallet truck is the model of access to the range of Lifter hand pallet trucks with which it shares reliability and solidity. Available with fork length 800 and 1,150 mm.

GS PRO, SPECIAL AND 3000 KG

The GS PRO pallet truck is equipped as a standard with a start and exit roller and a more ergonomic handle. The SPECIAL series allows for the handling of pallets of any size thanks to the great variety of frames.

The new 3,000 kg model offers a load capacity of 3,000 kilograms thanks to its reinforced structure.

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.

MAXIMUM PRESSURE VALVE

When the maximum load capacity is exceeded, oil pressure exceeds its maximum limit and the valve automatically locks the forks. Thus possible structural damage is avoided.

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/Electric)			MANUAL
1.4	Operator type (Pedestrian/Standing)			PEDESTRIAN
1.5	Load capacity	Q	kg	2500
1.6	Load centre distance	c	mm	400
1.8	Load axle to end forks	x	mm	582
1.9	Wheel base	y	mm	842

Weights

2.1	Service weight		kg	54
2.2	Axle load, laden front		kg	691
2.2	Axle load, laden rear		kg	1863
2.3	Axle load, unladen front		kg	35
2.3	Axle load, unladen rear		kg	19

Tyres/Chassis

3.1	Tyres: Steering wheels			POLY.I./NYLON
3.1	Tyres: Load rollers			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	Wheels, number (x=driven) front/rear		nr	4
	Rear balancing axle			No
3.6	Tread, front	b10	mm	155
3.7	Tread, rear	b11	mm	250

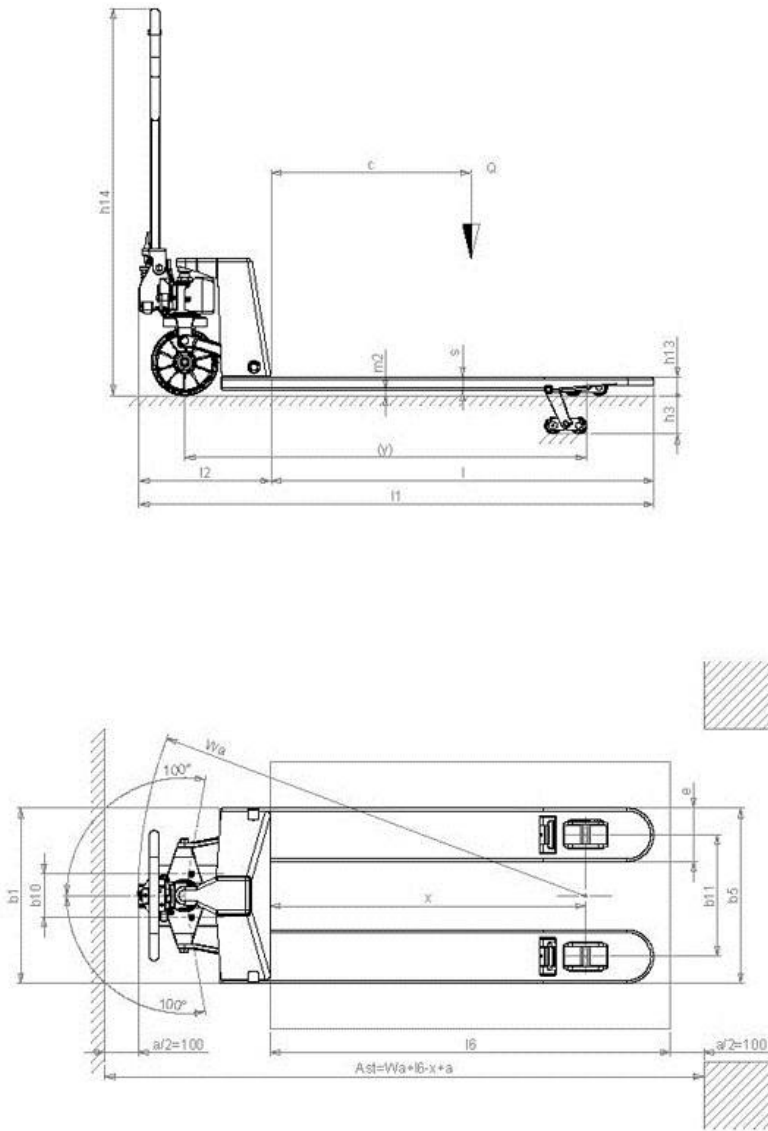
Dimensions

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	85
4.19	Overall length	l1	mm	1200
4.20	Length to face of forks	l2	mm	400
4.21	Overall width	b1	mm	400
4.22	Fork dimensions - Thickness	s	mm	55
4.22	Fork dimensions - Width	e	mm	150
4.22	Fork dimensions - Length	l	mm	800
4.25	Distance between fork arms	b5	mm	400
4.32	Ground clearance, centre of wheelbase	m2	mm	30
4.34	Aisle width	Ast	mm	1435
4.35	Turning radius	Wa	mm	1017

Performance data

5.2	Lifting speed laden	STROKES	13
5.2	Lifting speed unladen	STROKES	13
5.3	Lowering speed laden	m/s	0.1
5.3	Lowering speed unladen	m/s	0.05

*Available accessories: tandem rollers, polyurethane rollers (as a standard on Premium), rubber guide wheels, manual control brake



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