

## HAND PALLET TRUCK INOX KG 2500 PRAMAC GS MR HYDRO 1150 X 525 MM 2 ROLLERS



<b>Code</b>	CTI1001
<b>Weight (kg)</b>	67
<b>Rear wheels (mm)</b>	82x82
<b>Front wheels (mm)</b>	200x50
<b>Dimensions (mm)</b>	525x1550 H 1160
<b>Capacity (kg)</b>	2200
<b>Lift height (mm)</b>	115
<b>Fork dimensions (mm)</b>	1150x525
<b>Propulsion</b>	Manual
<b>Lift</b>	Manual

### MR HYDRO

The Mr. Hydro series, available in multiple versions, is the ideal tool for handling loads in humid environments. In particular, the hand pallet truck stainless steel version is suitable for environments where high hygienic parameters are required, such as the chemical, pharmaceutical or food industries.

### GS / I

Electropolished AISI 304 stainless steel is used for all sheet metal parts, while the hydraulic pump is made of brass, like the other castings.

### HYDRAULIC UNIT

In the stainless steel version, the hydraulic pump, in order to offer maximum resistance to humidity and oxidation, is made of brass. Durable and reliable one-piece pump, CNC machined, including:

- **MAXIMUM PRESSURE VALVE:** device that guarantees the hand pallet truck against overloads. When the pressure inside the hydraulic circuit exceeds the set value, the valve automatically blocks the forks.
- **PROPORTIONAL LOWERING VALVE:** the lowering speed can be adjusted proportionally according to the position of the lever on the tiller. Perfect work tool for carrying fragile and delicate loads such as crystal, glass and ceramics.

### ELECTROPOLISHING

The use of AISI 304 stainless steel, combined with an electropolishing surface treatment, provides a better aesthetic appearance to the machine. The excellent corrosion resistance also ensures maximum hygiene.

<b>Description</b>		
1.1 Manufacturer	LIFTER	
1.3 Type of Propulsion	Manual	
1.4 Guidance system	Accompaniment	
1.5 Capacity Kg	Q	2500
1.6 Barycenter mm	c	600
1.8 Distance between load wheels axis and fork base mm	x	932
1.9 Pitch mm	y	1192

<b>Weights</b>		
2.1 Mass in service Kg	67	
2.2 Rear axle load (full load) Kg	1796	
2.2 Front axle load (full load) Kg	771	
2.3 Rear axle load (without load) Kg	21	
2.3 Front axle load (without load) Kg	46	

<b>Frame / Wheels</b>		
3.1 Front tires	EXTRA NYLON	
3.1 Rear tires	NYLON INOX	
3.2 Front wheels dimensions - Diameter mm	200	
3.2 Front wheels dimensions - Width mm	50	
3.3 Rear wheels dimensions - Diameter mm	82	
3.3 Rear wheels dimensions - Width mm	82	
3.5 Rear wheels dimensions - Q.ty (x = drive) n°	2	
3.5 Tilting wheels	No	
3.6 Front track mm	b10	155
3.7 Rear track mm	b11	375

<b>Dimensions</b>		
4.4 Lift height mm	h3	115
4.9 Height of drawbar in driving position max mm	h14	1160
4.15 Height lowered forks mm	h13	85
4.19 Total length mm	l1	1550
4.20 Drive unit length mm	l2	400
4.21 Total length mm	b1	525
4.22 Fork dimensions - Thickness mm	s	50
4.22 Fork dimensions - Width mm	e	150
4.22 Forks length mm	l	1150
4.25 Forks width mm	b5	525

4.32 Free span at half step mm	m2	35
4.34 Aisle for storage for pallets 800x1200 longitudinally mm	Ast	1835
4.35 Turning radius mm	Wa	1367

### Performance

5.2 Lifting speed with load	pumped	13
5.2 Lifting speed without load	pumped	13

