

# HX10M 1150X540

## HIGH LIFT PALLET TRUCK - MANUAL



### HX10 M

The HX10M scissor lift makes possible an easy and light lifting to a height of 800 mm, becoming a practical work platform, suitable for places such as machine workshops. This pallet truck is also able to carry out the support function and material supply along the assembly and production lines.



### TILLER

3D Superior Ergonomic shape tiller. This tiller has a special 3D design, with enhanced ergonomics. Compared to a conventional tiller, this shape allows the operator to have a good position when pushing the loads with maximum efficiency without fatigue. This thanks to two large grasping side areas specifically designed to have a correct position during operation of the truck.



### HYDRAULIC UNIT

Designed with extreme care of details to ensure superior features such as:

- **Monolithic design:** the resistant and reliable one-piece cast iron housing protects all components avoiding any accidental damages. Pump housing is processed with CNC machines to achieve high precision tolerances and high accuracy.
- **Chromed piston rod and oil seal:** in order to avoid rust and prevent oil leakage during the use.
- **Steel tank:** excellent material that has the benefit of being highly resistant, strong and durable.



## SAFETY

### FRONT AND REAR STABILIZERS:

The control linkage makes possible the entry on the closed side of the pallet by a slight lifting, which facilitates the successive handling phases. Furthermore, greater machine stability is achieved by using load rollers in a more advanced position and providing front stabilizers as standard.

Work is made even more stable and safer with the rear stabilizers, also when the working height exceeds the 400 mm and in the case of heavy objects.

### MAXIMUM PRESSURE VALVE:

Safety device that protects 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.



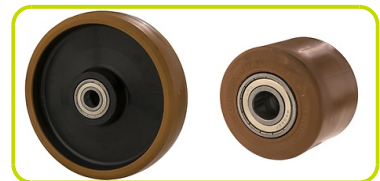
## CONFIGURATION

### STANDARD:

Nylon polyurethane steering wheels and polyurethane rollers.

### OPTIONAL:

Rubber steering wheels.



## Description

1.1 Manufacturer			LIFTER
1.3 Drive			Manual
1.4 Operator type			Pedestrian
1.5 Load capacity	Q	kg	1000
1.6 Load centre distance	c	mm	600
1.8 Load axle to end forks	x	mm	993
1.9 Wheel base	y	mm	1231

## Weights

2.1 Service weight		kg	104
2.2 Axle load, laden rear		kg	713
2.2 Axle load, laden front		kg	391
2.3 Axle load, unladen front		kg	71
2.3 Axle load, unladen rear		kg	33

## Tyres/Chassis

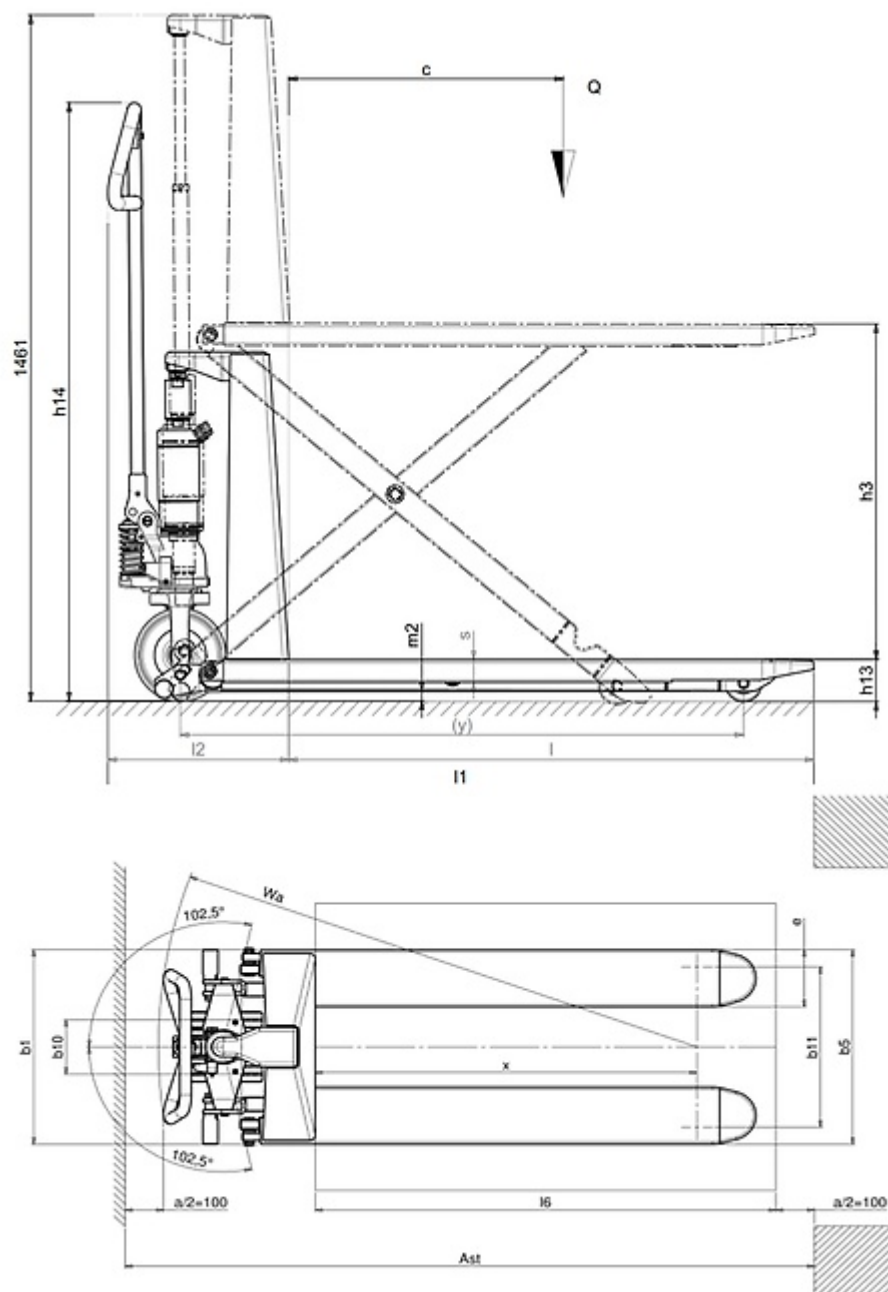
3.1 Tyres: front wheels			POLY.I./ NYLON
3.1 Tyres: rear wheels			POLY.I.
3.2 Tyre size: Steering wheels - Width	mm		45
3.2 Tyre size: Steering wheels - Diameter	mm		200
3.3 Tyre size: Load rollers - Diameter	mm		80
3.3 Tyre size: Load rollers - Width	mm		50
3.5 Tyre size: rear wheels - Q.ty (X=driven)	nr		2
3.6 Tread, front	b10	mm	155
3.7 Tread, rear	b11	mm	447

## Dimensions

4.4 Lift height	h3	mm	715
4.9 Height of tiller in drive position min	h14	mm	735
4.9 Height of tiller in drive position max	h14	mm	1285
4.15 Height, lowered	h13	mm	85
4.19 Overall length	l1	mm	1545
4.20 Length to face of forks	l2	mm	395
4.21 Overall width (front/rear)	b1/ b2	mm	540
4.22 Fork dimensions - Thickness	s	mm	48
4.22 Fork dimensions - Width	e	mm	160
4.22 Fork dimensions - Length	l	mm	1150
4.25 Distance between fork arms	b5	mm	540
4.32 Ground clearance, centre of wheelbase	m2	mm	21
4.34 Aisle width	Ast	mm	2090
4.35 Turning radius	Wa	mm	1440

## Performance data

5.2 Lifting speed laden	strokes	68
5.2 Lifting speed unladen	strokes	26



The information is aligned with the Data file at the time of download. Printed on 27/04/2023 (ID 15218)

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