

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.



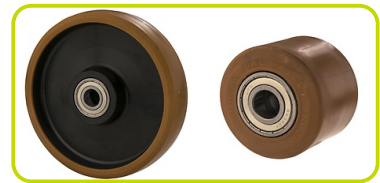
CONFIGURATION

STANDARD:

Nylon polyurethane steering wheels and polyurethane rollers.

OPTIONAL:

Rubber steering wheels.



Description

Manufacturer	LIFTER		
Drive	Manual		
Operator type	Pedestrian		
Load capacity	Q	kg	1000
Load centre distance	c	mm	600
Load axle to end forks	x	mm	993
Wheel base	y	mm	1231

Weights

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

Tyres/Chassis

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

Dimensions

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

Performance data

Lifting speed laden	strokes	68
Lifting speed unladen	strokes	26

