

HX10M 1150X540 INOX



STAINLESS STEEL

The HX10M stainless steel scissor lift makes possible an easy and light lifting to a height of 800 mm thanks to the reliable manual hydraulic pump keeping the goods at the suitable height to collect/deposit the loads, reducing the operator's effort. Entirely built in stainless steel AISI 304 (including the pump and piston) suitable to work in the aggressive and corrosive environments where the cleaning and the hygiene are the most required values and where there is serious problem of corrosion related to the use of corrosive acids and saline solutions.



HYDRAULIC UNIT

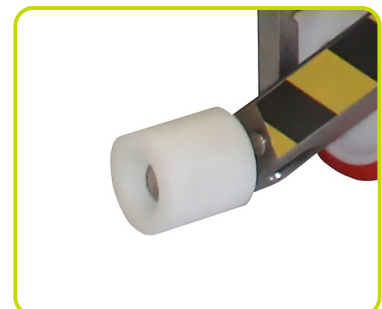
Resistant and reliable one-piece stainless steel pump including:

- **LIFTING PISTON:** Monopiston type to allow max stability also with heavy loads and granting great reliability
- **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.



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, machine stability is achieved by using load rollers in a more advanced position. Work is made stable and safe with the rear stabilizers, also when the working height exceeds the 400 mm and in the case of heavy loads.



EQUIPPED FOR DEMANDING APPLICATIONS

AISI 304 stainless steel electro polished, sealed waterproof bearings, polyamide bushings make HX10M INOX matching the food industry regulations. It is the ideal and clean solution for the handling in the agrifood, chemical and pharmaceutical industries. It is corrosion-proof, maneuverable and ergonomic and it is built to withstand regular high-pressure cleaning and disinfection satisfying the strictest hygienic regulations.



CERTIFICATIONS

The design of HX10 INOX Scissor Lift makes the machine compliant to:
UNI EN 1672-1: 2014 (product for alimentary business – basic concept)
UNI EN 1672-2: 2009 (product for alimentary business – hygienic concept)



OPTIONS

- Stainless steel AISI 316
- Tailor-made chassis to handle special loads
- Custom forks length and width



Descrizione

| | | |
|---|------|-----------------|
| 1.3 Tipo di Propulsione | | Manuale |
| 1.4 Sistema di guida | | Accompagnamento |
| 1.5 Portata | Q kg | 1000 |
| 1.6 Baricentro | c mm | 600 |
| 1.8 Distanza asse ruote di carico da base forca | x mm | 155 |
| 1.9 Passo | y mm | 1230 |

Pesi

| | | |
|---|----|-----|
| 2.1 Massa in servizio | kg | 110 |
| 2.2 Carico asse posteriore (pieno carico) | kg | 568 |
| 2.2 Carico asse anteriore (pieno carico) | kg | 542 |
| 2.3 Carico asse anteriore (senza carico) | kg | 42 |
| 2.3 Carico asse posteriore (senza carico) | kg | 68 |

Telaio/Ruote

| | | |
|--|--------|------------|
| 3.1 Gommatura, anteriore | | NYLON/POLY |
| 3.1 Gommatura posteriore | | POLY |
| 3.2 Dimensione ruote anteriori - Larghezza | mm | 85 |
| 3.2 Dimensione ruote anteriori - Diametro | mm | 175 |
| 3.3 Dimensione ruote posteriori - Diametro | mm | 82 |
| 3.3 Dimensione ruote posteriori - Larghezza | mm | 90 |
| 3.5 Dimensioni ruote posteriori - Q.tà (x=motrice) | nr | 2 |
| 3.5 Dimensioni ruote anteriori - Q.tà (x=motrice) | nr | 2 |
| 3.6 Carreggiata anteriore | b10 mm | 550 |
| 3.7 Carreggiata posteriore | b11 mm | 550 |

Dimensioni

| | | |
|---|--------------|------|
| 4.4 Altezza di sollevamento | h3 mm | 715 |
| 4.9 Altezza del timone in posizione di guida min | h14 mm | 1190 |
| 4.15 Altezza forche abbassate | h13 mm | 85 |
| 4.19 Lunghezza totale | l1 mm | 1500 |
| 4.20 Lunghezza unità motrice | l2 mm | 355 |
| 4.21 Larghezza totale | b1/ mm b2 | 550 |
| 4.22 Dimensioni forche - Spessore | s mm | 85 |
| 4.22 Dimensioni forche - Larghezza | e mm | 170 |
| 4.22 Lunghezza forche | l mm | 1150 |
| 4.25 Larghezza forche | b5 mm | 550 |
| 4.32 Luce libera a metà passo | m2 mm | 15 |
| 4.34 Corridoio di stivaggio per pallet 800x1200 longitudinalmente | Ast mm | 1707 |
| 4.35 Raggio di volta | Wa mm | 1345 |

Prestazioni

| | | |
|---|---------|----|
| 5.2 Velocità di sollevamento con carico | pompate | 48 |
| 5.2 Velocità di sollevamento senza carico | pompate | 16 |

