HX10M 1150X540 INOX

STAINLESS STEEL MANUAL SCISSOR LIFT

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.

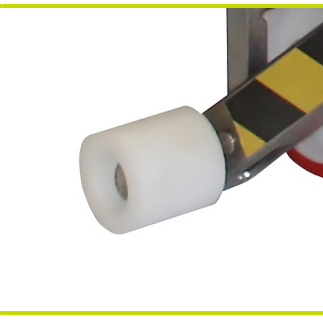
HYDRAULIC UNIT

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

Description			
1.3 Mode de translation			Manuel
1.4 Système de conduite			Accompagnement
1.5 Capacité nominale	Q	Kg	1000
1.6 Centre de gravité	c	mm	600
1.8 Déport avant de la charge	x	mm	155
1.9 Empattement	y	mm	1230

Poids		
2.1 Poids a vide	Kg	110
2.2 Charge par essieu avec charge, arrière	Kg	568
2.2 Charge par essieu avec charge, avant	Kg	542
2.3 Charge par essieu sans charge, avant	Kg	42
2.3 Charge par essieu sans charge, arrière	Kg	68

Châssis/Roues			
3.2 Dimensions roues, avant - Largeur		mm	85
3.2 Dimensions roues, avant - Diamètre		mm	175
3.3 Dimensions roues, arrière - Diamètre		mm	82
3.3 Dimensions roues, arrière - Largeur		mm	90
3.5 Taille roues : pneu avant - Q,ty (X=conduite)		nr	2
3.5 Taille roues : pneu avant - Q,ty (X=conduite)		nr	2
3.6 Voie avant	b10	mm	550
3.7 Voie arrière	b11	mm	550

Dimensions			
4.4 Hauteur de levage	h3	mm	715
4.9 Hauteur du timon en position de conduite min	h14	mm	1190
4.15 Hauteur du sol	h13	mm	85
4.19 Longueur totale	l1	mm	1500
4.20 Longueur tablier	l2	mm	355
4.21 Largeur totale	b1	mm	550
4.22 Dimensions fourches	s	mm	85
4.22 Dimensions des fourches (largeur)	e	mm	170
4.22 Dimensions des fourches (longueur)	l	mm	1150
4.25 Distance entre les bras de fourche	b5	mm	550
4.32 Garde au sol au milieu de l’empattement	m2	mm	15
4.34 Largeur d'allée pour palette 800x1200 (en longueur)	Ast	mm	1707
4.35 Rayon de braquage	Wa	mm	1345