

# **HX10E 1150X540 INOX**

### STAINLESS STEEL ELECTRIC SCISSOR LIFT - IP65



### STAINLESS STEEL

The HX10E stainless steel scissor lift makes possible an easy and light lifting to a height of 800 mm thanks to the reliable electric motor and to the powerful GEL battery 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 the hydraulic components) 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.



# **EQUIPPED FOR DEMANDING APPLICATIONS**

IP65 protection, AISI 304 stainless steel electro polished, sealed waterproof bearings, polyamide bushings make HX10E INOX match 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.



### **TILLER**

The handle offers an ergonomic tiller and an electric switch for lifting and lowering operations

The tiller design ensures operator comfort on pushing operations.



### **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.



#### SAFETY AND EFFICIENCY

The emergency pushbutton with function of battery cut-off switch (isolator) and the off-load valve allowing a smoother lowering of the load are some of the devices that make the work safer and more efficient.



### STANDARD EQUIPMENT

GEL 12V/75Ah battery: big size for long endurance also on low temperature environment, deep cycle gel is safe (no acid – vapor spilling out) and do not need maintenance.

ON-BOARD battery charger with extendable power charger cable.

Battery status indicator visible from the maneuvering station.



# **EASY MAINTENANCE**

Simple construction with a design that allows a really easy maintenance: the access to lifting motor, battery and charger can be done just removing few bolts and without lifting the unit.



# ADJUSTABLE FORK LOWERING SPEED

The machine is equipped with an adjustable valve that regulates the oil flow during the lowering operation. This means to have the possibility to regulate the lowering fork speed depending on the various application. Such adjustment can be easily done through the knob positioned inside the battery compartment.



# 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



Descriere			
1.3 Comandă			Manual
1.4 Poziţie operare			Pedestru
1.5 Capacitate maximă	Q	Kg	1000
1.6 Distanţa la centrul de aplicare al sarcinii	С	mm	600
1.8 Sarcina de la osie la capătul furcilor	х	mm	155
1.9 Ampatament	у	mm	1230
Greutăți			
2.1 Greutate de operare		Κα	150

Greutăți		
2.1 Greutate de operare	Kg	150
2.2 Sarcină osie, încărcare pe spate	Kg	610
2.2 Sarcină osie, încărcare pe faţă	Kg	542
2.3 Sarcină osie, liber faţă	Kg	42
2.3 Sarcină osie, liber spate	Kg	110

Cauciucuri/Şasiuri		
3.2 Mărime cauciuc: roţi direcţie - Lăţime	mm	85
3.2 Mărime cauciuc: roţi direcţie - Diametru	mm	175
3.3 Mărime cauciuc: transportoare cu role - Diametru	mm	82
3.3 Mărime cauciuc: transportoare cu role - Lăţime	mm	90
3.5 Dimensiune cauciuc: roti spate	nr	2
3.5 Dimensiune cauciuc: roti fata	nr	2
3.6 Ecartament, faţă	b10 mm	550
3.7 Ecartament, spate	b11 mm	550

Dimensiuni			
4.4 Înălţime stivuitor	h3	mm	715
4.9 Height of tiller in drive position min	h14	mm	1190
4.15 Înălţime, coborât	h13	mm	85
4.19 Lungime globală	I1	mm	1740
4.20 Distanţa până la suprafaţa frontală a furcilor	12	mm	590
4.21 Lăţime globală	b1	mm	550
4.22 Dimensiuni furcă - grosime	s	mm	85
4.22 Dimensiuni furcă - Lăţime	е	mm	170
4.22 Dimensiuni furcă - Lungime	1	mm	1150
4.25 Distanţa între furci	b5	mm	550
4.32 Gardă la sol şi mijloc ampatament	m2	mm	30
4.34 Lăţime culoar	Ast	mm	1950
4.35 Rază de virare	Wa	mm	1345

Motoare electrice		
8.4 Nivel sonor la nivelul urechii şoferului	dB(A)	67





