

ELECTRIC PALLET STACKER INOX WITH MANUAL PUSH KG 600 10-SE 1150 X 560 MM



Model	CEI2001: Sandblasted stainless steel finishing, for the food sector CEI2002: Sandblasted stainless steel finishing, for the pharmaceutical sector
Dimensions mm	779 x 1740 H 2078
Fork dimensions mm	1150 x 560
Capacity kg	600
Lift height mm	1650
Steering wheels	Nylon-polyurethane
Front roller single load	Nylon-polyurethane
Propulsion	Manual
Lift	Electric
Weight kg	320
Material	Stainless steel AISI 304

DESCRIPTION:

Electric pallet stacker built entirely of AISI 304 stainless steel suitable for use in humid and corrosive environments where impeccable cleaning and hygiene are required and to solve corrosion problems related to the use of acids and saline solutions. Extremely light and easy to handle, designed and built to reduce the manual handling of goods in aggressive environments, reducing operator effort. Optimal for use in the food, chemical and pharmaceutical industries. Resistant and with an ergonomic design, it fully responds to the most severe hygiene requirements, being able to be sanitized with regular high-pressure washing.

TECHNICAL FEATURES:

- Frame resistant to aggressive and corrosive environments
- Ergonomic tiller, sturdy and indestructible structure
- Built to be washed and disinfected with a pressure washer limiting the risks of microbiological contamination
- Hygiene and easy access to components (reduced cleaning and maintenance costs)
- Easy to maneuver, quick lifting, maximum stability
- Simplex riser
- Braking system on one steering wheel
- Battery charge status indicator
- Transparent plastic instrument panel cover
- IP65 protection
- Cold room protection -20 °
- NSF H1 certified hydraulic oil
- 12V 140Ah semi-traction gel battery connected to a battery charger installed on the machine
- Internal 12V 20A current rectifier
- For recharging, a cable with Schuko socket is supplied to be connected to the normal electrical network with full recharge in 20 hours (with suggested initial charge current of 12A)
- 70-110 microns glass microspheres stainless steel finish treatment

OPTIONALS:

- Double loading rollers
- AISI316 stainless steel
- Custom fork length
- Customized fork width and / or external gauge (FEM forks)
- Treatment for the pharmaceutical sector or for the cleanroom: satin stainless steel finish

TECHNICAL DESIGN:

Caratteristiche	1.1		Costruttore		Italiana Carrelli Elevatori srl	
		1.2		Modello		10-SE
	1.3		Trazione		Manuale	
	1.4		Posizione operatore		a terra	
	1.5		Portata	Q	t	1
	1.6		Baricentro del carico	c	mm	600
	1.9		Interasse ruote	y	mm	1.230
Pesi	2.1		Peso proprio indusa batteria (vd riga 6.5)		kg	320 380
	2.2		Peso sull'asse con carico ant. / post.		kg	370 / 950 400 / 980
	2.3		Peso sull'asse senza carico ant. / post.		kg	200 / 120 230 / 150
Ruote Telaio	3.1		Gommatura		poliuretano	
	3.2		Dimensioni ruote anteriori		mm	175x40
	3.3		Dimensioni ruote posteriori		mm	82x90
	3.5		Numero ruote anteriori / posteriori (x = trazione)		n°	2 / 2
	3.6		Carreggiata anteriore	b10	mm	683
	3.7		Carreggiata posteriore	b11	mm	380
Dimensioni Base	4.2		Altezza montante abbassato		h1	mm 2.078 1.978
	4.4		Corsa di sollevamento forche		h3	mm 1.560 2.810
	4.5		Altezza montante sfilato		h4	mm 2.078 3.340
	4.9		Altezza timone in posizione di guida min. / max.		h14	mm 724 / 1.223
	4.15		Altezza forche abbassate		h13	mm 90
	4.19		Lunghezza totale		l1	mm 1.740
	4.20		Lunghezza induso tallone forche		l2	m 590
	4.21		Larghezza totale		b1/ b2	mm 779
	4.22		Dimensioni forche		s/e/l	mm 55 / 180 / 1.150
	4.25		Scartamento esterno forche		b5	mm 560
	4.33		Larghezza corsia di lavoro con pallet 1000 x 1200 trasversale		Ast	mm 1.860
4.34		Larghezza corsia di lavoro con pallet 800 x 1200 longitudinale		Ast	mm 1.890	
4.35		Raggio di curvatura		Wa	mm 1.313	
Prestazioni	5.2		Velocità di sollevamento con / senza carico		m/s	0,05 / 0,04
	5.3		Velocità di discesa con / senza carico		m/s	0,19 / 0,13
	5.11		Freno di esercizio			manuale
Motori Elettrici	6.2		Motore di sollevamento, prestazione con S3 10%		kW	1,8
	6.4		Vtaggio, capacità nominale batteria K5		V/Ah	12 / 140
	6.5		Peso batteria		kg	36

* optional

NB: The values shown in 2 columns refer respectively to simplex masts with lift at 1650 mm or duplex with lift at 2900 mm.

