



#### Technical features

- corrosion-proof chassis for aggressive and corrosive environments
- ergonomic tiller arm, robust long-term durable structure
- built to withstand regular high-pressure cleaning and disinfection avoiding dirt deposits and the spread of germs and bacteria
- hygienic features and easy access to the components (lower cleaning and maintenance cost)
- easy to handle, quick lifting
- maximum stability



**Special applications: clean rooms, laboratories and others on request.**

#### Options package

- stainless steel AISI 316
- double load wheels
- custom forks length less or over the standard dimension
- custom forks width and/or external forks width
- custom lifting dimensions

Semi-electric stacker entirely built in stainless steel AISI 304 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.

Extremely light and easy to handle, designed and manufactured to minimize the manual handling of the loads in aggressive environments reducing the operator's efforts.

Optimal for use in the food, or chemical and pharmaceutical industry.

Durable and ergonomic satisfies the strictest hygiene regulations to withstand regular high-pressure cleaning and disinfection.



COLD STORE EXECUTION PROTECTION



COMPLETELY WASHABLE



CLEANING AND HYGIENE



NSF- H1 HYDRAULIC OIL



CUSTOM PRODUCTS



Characteristics	1.1	Manufacturer			Italiana Carrelli Elevatori srl	
	1.2	Model			10-SE	
	1.3	Drive			Manual	
	1.4	Operator type			Pedestrian	
	1.5	Load capacity / rated load	Q	t	1	
	1.6	Load centre distance	c	mm	600	
	1.9	Wheelbase	y	mm	1230	
Weights	2.1	Service weight incl. battery (see line 6.5)		kg	320	380
	2.2	Axle loading, laden front/rear		kg	370 / 950	400 / 980
	2.3	Axle loading, unladen front/rear		kg	200 / 120	230 / 150
Wheels Chassis	3.1	Tires			polyurethane	
	3.2	Tire size, front		mm	175x40	
	3.3	Tire size, rear		mm	82x90	
	3.5	Wheels, number front / rear (x = driven wheels)		n°	2 / 2	
	3.6	Track width, front	b10	mm	683	
	3.7	Track width, rear	b11	mm	380	
Basic Dimensions	4.2	Mast lowered height	h1	mm	2078	1978
	4.4	Lift height	h3	mm	1565	2815
	4.5	Mast extended height	h4	mm	2078	3340
	4.9	Height of tiller arm in drive position min. / max.	h14	mm	724 / 1223	
	4.15	Forks lowered height	h13	mm	85	
	4.19	Overall length	l1	mm	1740	
	4.20	Length to face of forks	l2	m	590	
	4.21	Overall width	b1/ b2	mm	779	
	4.22	Forks dimensions	s/e/l	mm	55 / 180 / 1150	
	4.25	Width over forks	b5	mm	560	
	4.33	Aisle width for pallets 1000 x 1200 crossways	Ast	mm	1860	
	4.34	Aisle width for pallets 800 x 1200 lengthways	Ast	mm	1890	
	4.35	Turning radius	Wa	mm	1313	
Performances	5.2	Lifting speed laden / unladen		m/s	0,05 / 0,04	
	5.3	Lowering speed laden / unladen		m/s	0,19 / 0,13	
	5.11	Service brake			manual	
Electric Motors	6.2	Lift motor, rating S3 15%		kW	1,8	
	6.4	Battery voltage, nominal capacity K5		V/Ah	12 / 140	
	6.5	Battery weight		kg	36	

Technical specification according to VDI 2198, technical values are referred to the standard product. Different masts, different tires, additional equipment, etc. could produce other values. Information and data are given for information only, Italiana Carrelli Elevatori srl will have the sole right for technical changes and improvements without giving any notice.

