

ELT INOX

Stainless steel stacker truck with lifting function of the stabilisers to overcome obstacles

prodotti SAMAG e relative illustrazioni possono essere soggetti a varianti senza preavviso



Characteristics

	1.1	Manufacturer			SAMAG
Characteristics	1.2	Manufacturer's type designation			ELT INOX ELT INOX P.O.
	1.3	Drive: electric (battery or mains), diesel, petrol, fuel gas			Electric
	1.4	Operator type: hand, pedestrian, standing, seated, order-picker			pedestrian seated
	1.5	Load capacity/rated load	Q	t	1,2 (1)
	1.6	Load centre distance	C	mm	600
	1.8	Load distance, centre of drive axle to fork	x	mm	713 (3)
	1.9	Wheelbase	Y	mm	1232 (2)
Weight	2.1	Service weight (battery included)		Kg	985 1070
	2.2	Axle loading, laden (front / rear)		Kg	840 / 1345 946 / 1324
	2.3	Axle loading, unladen (front / rear)		Kg	725 / 260 830 / 240
Wheels and frame	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane			Large band Topthane
	3.2	Tyre size, front		mm	260 x 85 / 125 x 50
	3.3	Tyre size, rear		mm	85x70
	3.5	Wheels, number front rear (x = driven wheels)			1X - 2/4
	3.6	Tread, front	b10	mm	754
	3.7	Tread, rear	b11	mm	370
	Dimensions	4.2	Height, mast lowered	h1	mm
4.3		Free lift	h2	mm	(see table)
4.4		Lift	h3	mm	(see table)
4.5		Height, mast extended	h4	mm	(see table)
4.6		Initial lift	h5	mm	120
4.8		Seat height / stand height	h7	mm	---
4.9		Height of tiller in drive position (min. / max.)	h14	mm	992 / 1366 1186 / 1386
4.15		Height of forks from ground	h13	mm	87
4.19		Overall length	l1	mm	1874 1982 - 2356 (3)
4.20		Length of face of forks	l2	mm	724 832 - 1206 (3)
4.21		Overall width	b1	mm	880
4.22		Fork dimensions	sl1ell	mm	60 x 200 x 1150
4.24		Fork - carriage width	b3	mm	700
4.25		External fork widths	b5	mm	570
Performance		4.32	Ground clearance, centre of wheelbase	m2	mm
	4.34	Aisle width for pallets 800 x 1200 crossways	Ast	mm	2124 2255 - 2613 (4)
	4.35	Turning radius	Wa	mm	1437 (3) 1579 - 1937 (3)(4)
	5.1	Travel speed (laden / unladen)		Km/h	6 / 6 6 / 6 - 7,5 / 7,5
	5.2	Lift speed (laden / unladen)		m/s	0,12 / 0,22
	5.3	Lowering speed (laden / unladen)		m/s	0,30 / 0,24
	5.7	Gradeability (laden / unladen)		%	7 / 9
	5.8	Max. gradeability (laden / unladen)		%	7 / 15
Electric motor	5.10	Service brake			Electric
	6.1	Traction motor, power KB 60'		KW	1,8 AC
	6.2	Lifting motor, performance 15% ED		KW	2,5
	6.3	Battery DIN 43531/35/36 A, B, C,			yes
	6.4	Tension / nominal capacity		V / Ah	24/240
Altri dati	6.5	Battery weight (± 5%)		Kg	205
	8.1	Control type			Electric AC
	8.4	Sound level at the driver's ear according to DIN 10 053		dB/(A)	<70

Ast comprende "a" (spazio di manovra) = 200 mm ed è inteso per posto pallet vuoto

(1) Come trasportatore + 20%

(2) Con stabilizzatori sollevati aumenta di 120 mm

(3) Con stabilizzatori sollevati diminuisce di 46 mm

(4) Pedana verticale / Pedana orizzontale

Overall dimensions

OVERALL DIMENSIONS OF LIFTING GROUPS

	Lift height	h3	h2	h1	h4	h4 grid
Non telescopic NT	1700	1620	1620	2110	2130	2550
Duplex "D"	2500	2430	350	1810	2995	3350
	3000	2930	350	2060	3490	3860
	3500	3430	350	2310	3995	4360