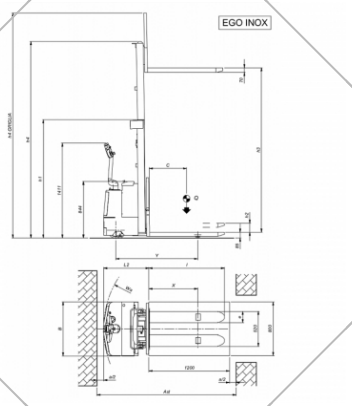
EGO INOX NEW

Stainless steel stacker truck







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

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PERFORMANCE, SAFETY AND STABILITY, HYGIENE AND EASY CLEANING

EGO INOX stacker truck by Samag is made of stainless steel or non-corrosive material, thus intended to be used in environments where cleanliness and hygiene are essential conditions and where there are problems of corrosion.

All made with:

- Truck frame with **lower base and closed in the area of the new swivel castor wheels.**
- **Reinforced frame** in the lower area (swivel castor side) and upper area (area of bonnet).
- Chassis with **simpler design for better cleaning facility.**
- **Drive wheel protection cover area, wider** for better access to the front wheels.
- **Protected and watertight hour meter and check control** instrument.
- **Tiller arm support base with double gasket for a better sealing inside the bonnet area.**
- **Reinforced fixed lift masts** in the upper area.
- **Predisposition for making more accessible the fitting of hydraulic hoses.**
- **Forks** made from bent sheet metal**, without external gaps,** for better cleaning and greater structural rigidity.
- **New version of the free lift mast** for better visibility and simple maintenance.
- **Push-button control box** with encased control buttons totally in stainless steel and new IP67 protected microswitch.

Some optionals

- **Battery from 210 Ah**
- **Platform for operator transport without or without side protection gates.**
- **Lithium battery**
- **Inbuilt charger**
- **Special dimensions.**

✓ **LOAD CAPACITY UP TO 1.100 KG AND 1.200 KG**

✓ **SPECIAL CONSTRUCTIONS UPON REQUEST**

✓ **SPECIAL DIMENSIONS UPON REQUEST**

SOME OPTIONALS

OPERATOR TRANSPORT PLATFORM

240 AH BATTERY

LITHIUM BATTERY

Type	Stainless steel forklift trucks	**Class**	Stainless steel stackers for non-intensive use
Load capacity (Kg)	1200	**Lifting capacity (mm)**	3500

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Characteristics

	1.1	Manufacturer			SAMAG	SAMAG
Characteristics	1.2	Manufacturer's type designation			EGO INOX	EGO INOX
	1.3	Drive: electric (battery or mains), diesel, petrol, fuel gas			Electric	Electric
	1.4	Operator type: hand, pedestrian, standing, seated, order-picker			pedestrian	pedestrian
	1.5	Load capacity/rated load	Q	t	1,1	1,2*
	1.6	Load centre distance	C	mm	600	600
	1.8	Load distance, centre of drive axle to fork	x	mm	720	720
	1.9	Wheelbase	Y	mm	1222	1297
Weight	2.1	Service weight (battery included)		Kg	805	930
	2.2	Axle loading, laden (front / rear)		Kg	713 / 1192	811 / 1319
	2.3	Axle loading, unladen (front / rear)		Kg	605 / 200	700 / 230
Wheels and frame	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane			Topthane wide strip	Topthane wide strip
	3.2	Tyre size, front		mm	240x70 / 100x60	240x70 / 100x60
	3.3	Tyre size, rear		mm	85x70	85x70
	3.5	Wheels, number front rear (x = driven wheels)			1x + 2/4	1x + 2/4
	3.6	Tread, front	b10	mm	625	625
	3.7	Tread, rear	b11	mm	350	350
Dimensions	4.2	Height, mast lowered	h1	mm	(see table)	(see table)
	4.3	Free lift	h2	mm	(see table)	(see table)
	4.4	Lift	h3	mm	(see table)	(see table)
	4.5	Height, mast extended	h4	mm	(see table)	(see table)
	4.9	Height of tiller in drive position (min. / max.)	h14	mm	860 / 1913	860 / 1913
	4.15	Height of forks from ground	h13	mm	85	85
	4.19	Overall length	l1	mm	1805	1890
	4.20	Lenght of face of forks	l2	mm	685	765
	4.21	Overall width	b1	mm	800	800
	4.22	Fork dimensions	slell	mm	70 x 170 x 1150	70 x 170 x 1150
	4.24	Fork - carriage width	b3	mm	610	610
	4.25	External fork widths	b5	mm	520	520
	4.32	Ground clearance, centre of wheelbase	m2	mm	40	40
	4.34	Aisle width for pallets 800 x 1200 crossways	Ast	mm	2086	2166
	4.35	Turning radius	Wa	mm	1406	1480
Performance	5.1	Travel speed (laden / unladen)		Km/h	6 / 6	6 / 6
	5.2	Lift speed (laden / unladen)		m/s	0,16 / 0,20	0,16 / 0,20
	5.3	Lowering speed (laden / unladen)		m/s	0,23 / 0,18	0,23 / 0,18
	5.7	Gradeability (laden / unladen)		%	7 / 9	7 / 9
	5.8	Max. gradeability (laden / unladen)		%	7 / 15	7 / 15
	5.10	Service brake			Electric	Electric
Electric motor	6.1	Traction motor, power KB 60'		KW	0,8 AC	0,8 AC
	6.2	Lifting motor, performance 15% ED		KW	2,2	2,2
	6.3	Battery DIN 43531/35/36 A, B, C,			yes	yes
	6.4	Tension / nominal capacity		V / Ah	24 / 160	24 / 240
	6.5	Battery weight (± 5%)		Kg	150	150
Other data	8.1	Control type			Electric AC	Electric AC
	8.4	Sound level at the driver's ear according to DIN 10 053		dB/(A)	<70	<70

Ast includes “a” (manoeuvring space) = 200 mm and means empty pallet space
***Available with platform without side protections**

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Overall dimensions

OVERALL DIMENSIONS OF LIFTING GROUPS							
	Lift height	**h3**	**h2**	**h1**	**h4**	**h4 grid**	**h5**
Non telescopic NT	1700	1620	1620	2080	2105	2510	
Duplex "D"	2500	2425	170	1750	2910	3315	
	3000	2920	176	2000	3405	3810	
	3500	3420	196	2260	3905	4310	
Duplex "DVL"	2500	2445	/	1780	2995	3335	1230
	3000	2945	/	2030	3495	3835	1480
	3500	3445	/	2280	3995	4335	1730

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