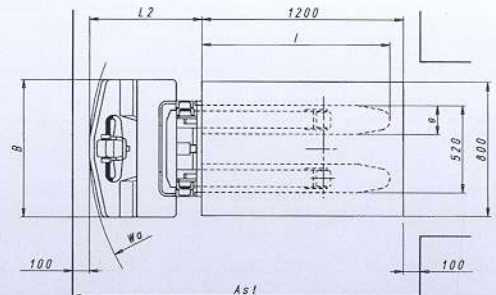
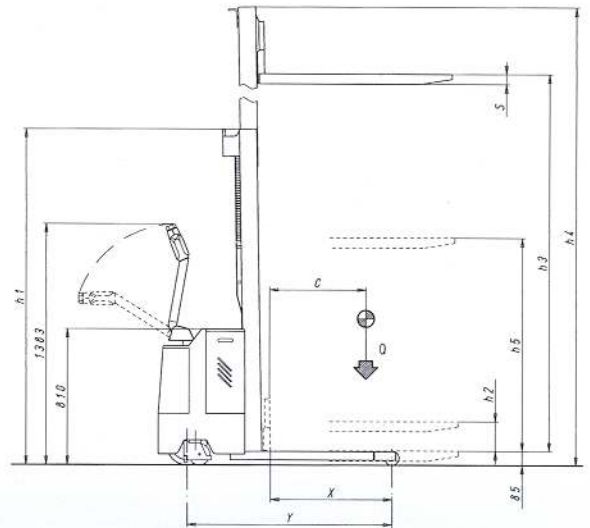


EGO 10-11

LIFT HEIGHTS FROM 1700 TO 4000 MM

STACKERS WITH COVERING FORKS
TILLER ARM DRIVE
REDUCED OVERALL DIMENSIONS

BATTERY TENSIONS:
EGO 10 - 12 V
EGO 11 - 24 V



TECHNICAL DATA		EGO10	EGO11
Q - Capacity	Kg	1000	1100
c - Load centre	mm	600	
l - Fork lengths	mm	1120	
x - Load distance	mm	726	
y - Axle distance	mm	1156	1222
L2 - Length	mm	603	669
e - Individual fork width	mm	170	
s - Fork thickness	mm	60	
h1 - Closed mast height	mm	1750	
h2 - Standard free lift	mm	170	
h3 - Lift height	mm	2425	
h4 - Extended mast height	mm	2910	
h5 - Special free lift	mm	1270	
Wa - Turning radius	mm	1330	1396
B - Total width	mm	820	
Ast - Aisle width	mm	2004	2070



samag

Characteristics	Maker	Firm	SAMAG			
	Model	Name	EGO 10	EGO 11		
	Capacity	Q = Load maximum	t.	1	1,1	
	Load centre	c = Load centre distance	mm.	600		
	Traction	Battery, Diesel, Gas, Electric			BATTERY	
	Steering	Tiller, operator standing / seated			TILLER	
	Tyres	V = Solid, L = Pneumatic front drive/rear load			V/V	
	Wheels (X = driving)	Quantity front/rear			1X+2/2	
	Dimensions	Lift height	h3 = Lift	mm.	(see table)	
			h2 = Standard free lift	mm.	(see table)	
h5 = Special free lift			mm.	(see table)		
Fork carrier plate		DIN / F.E.M. / ISO / Covering			Covering	
Forks		s - e - l	mm.	60x170x1120		
Overall dimensions		L2 = Length including fork support	mm.	603/612 ①	669/678 ①	
		B = Total width	mm.	820		
		h1 = Height of closed mast	mm.	(see table)		
		h4 = Height of extended mast	mm.	(see table)		
Turning radius		Wa	mm.	1330	1396	
Load position	X from middle front axes	mm.	726/718 ①			
Aisle width	Ast with pallet 800x1200 longitudinal	mm.	2004/2012 ①	2070/2078 ①		
Performance	Speed	Movement with/without load	Km/h	4,3/6		
		Lift with/without load	m/s	0,10/0,16	0,16/0,20	
		Lowering with/without load	m/s	0,23/0,18		
	Gradeability	With/without load	%	7/9		
Max gradeability	With/without load (KB 5 min.)	%	7/15			
Weights	Weight	Including battery	Kg.	740	805	
	Axle load	With load front/rear	Kg.	673/1067	718/1187	
		Without load front/rear	Kg.	565/175	605/200	
Traction	Wheels	Quantity front/rear	3/2			
		Front dimensions	mm.	Ø240x70/Ø125x50		
		Rear dimensions	mm.	Ø85x90		
	Wheel base	Y	mm.	1156	1222	
	Wheel track	At tyre centres front/rear	mm.	695/350		
	Space	With load m1 at lowest point	mm.	30		
		With load m2 at centre of wheel base	mm.	30		
	Service brake	Mechanical/hydraulic/electric/pneumatic			Electric	
	Parking brake	With foot/hand/dead man			Dead man	
	Controls	Battery	DIN	NO		
Tension/capacity with 5 hrs. of discharge			V/Ah	12/210-240	24/140-160	
Weight		Kg.	110-115	150		
Electric motor		Traction motor power (KB 60 min.)	Kw	0,7		
		Lift motor power with 15%	Kw	1,3	2	
Transmission	Type	Semi-Electronic				
Drive unit	Type	Helicoidal Gearings				
Work pressure	For equipment (accessories)	bar	140			
Noise level	Average noise level of human hearing	dB (A)	< 70			

OVERALL DIMENSIONS OF LIFTING GROUPS

TYPE	LIFT HEIGHT	EGO 10 Kg	EGO 11 Kg	h3	h2	h5	h1	h4	h4 Grid
NON TELESCOPIC	1700	1000	1100	1620	1620	/	2080	2105	2510
	2500	1000	1100	2425	170	/	1750	2910	3315
DUPLEX "D"	3000	800	800	2920	176	/	2000	3405	3810
	3500	600	600	3420	196	/	2260	3905	4310
	4000	500	500	3920	196	/	2510	4405	4810
DUPLEX "DL"	2500	1000	1100	2430	/	1270	1810	2990	3345
	3000	800	800	2930	/	1520	2060	3490	3845

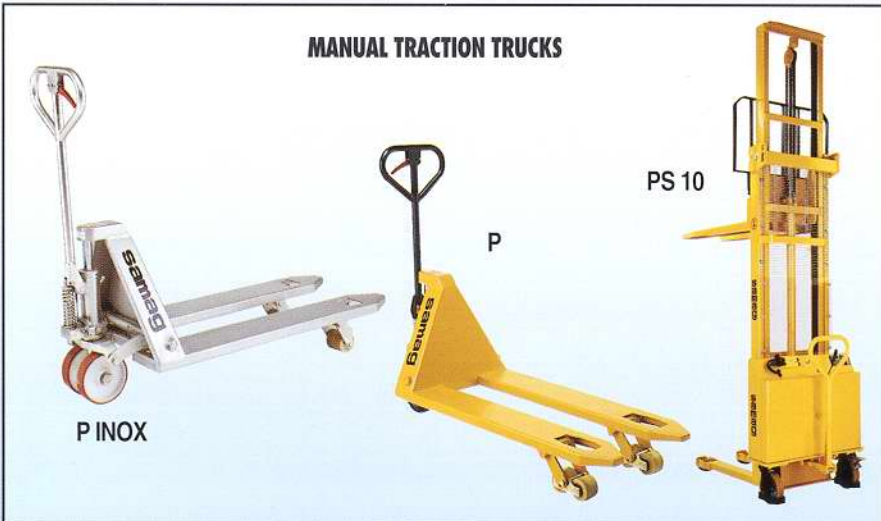
AST includes "a" (manoeuvring space) = 200 mm. and means empty pallet space.

① The first value indicates "D", the second one, the "DL" version.



INOX

MANUAL TRACTION TRUCKS



P INOX

P

PS 10