

TM INOX P

Stainless steel electric pallet truck with compact and very low shape



MAXIMUM OPERATOR VISIBILITY, SUITABLE FOR INTENSIVE USE

TM INOX P by Samag in the more powerful version of TM INOX pallet truck. These stainless steel pallet trucks are intended to be used in environments where cleanliness and hygiene are essential conditions and where there are problems of corrosion.

Performance, safety and stability, hygiene and easy cleaning. All made with:

- Lever links, masts and lifting cylinder fully made of **stainless steel** or non-corrosive material
- **Waterproof bonnet** and tiller arm with protection degree against water sprays
- AISI 304 cast **stainless steel gearbox casing**
- **AC** alternating current **traction motor**
- Spring loaded central drive wheel with adjustable load, for **efficient ground contact** at all times
- Electronic and hydraulic **components protected against water sprays**
- Plastic push-button control box **resistant to corrosive agents** and protected
- **Adjustable push bar rods** for easy and quick maintenance of the levers or replacement of the rod itself.

UPON REQUEST

- Cold store version (upon request)
- New Electric Steering – For simplicity of movement and an optimal use of the truck also in reduced spaces.

✓ **LOAD CAPACITY UP TO 2.000 KG AND 2.500 KG**

✓ **SPECIAL DIMENSIONS AND CONSTRUCTIONS UPON REQUEST**

SOME OPTIONALS



OPERATOR TRANSPORT PLATFORM



LITHIUM BATTERY



SCALE/PRINTER



USE IN COLD STORE

Type	Stainless steel forklift trucks	Class	Stainless steel pallet trucks for normal-intensive use
Load capacity (Kg)	2500	Lifting capacity (mm)	120

Characteristics

	1.1	Manufacturer				SAMAG
Characteristics	1.2	Manufacturer's type designation			TM INOX P	TM INOX P 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		2
	1.6	Load centre distance	C	mm		600
	1.8	Load distance, centre of drive axle to fork	x	mm		895 (1)
	1.9	Wheelbase	Y	mm		1457 (1)
Weight	2.1	Service weight (battery included)		Kg	755	815 (2)
	2.2	Axle loading, laden (front / rear)		Kg	1025 / 1730	1060 / 1755
	2.3	Axle loading, unladen (front / rear)		Kg	620 / 135	655 / 160
Wheels and frame	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane				Supertraction
	3.2	Tyre size, front		mm		310 x 90 / 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		574
	3.7	Tread, rear	b11	mm		390
	4.2	Height, mast lowered	h1	mm		---
Dimensions	4.3	Free lift	h2	mm		---
	4.4	Lift	h3	mm		120
	4.5	Height, mast extended	h4	mm		---
	4.6	Initial lift	h5	mm		---
	4.8	Seat height / stand height	h7	mm	---	135
	4.9	Height of tiller in drive position (min. / max.)	h14	mm		1478
	4.15	Height of forks from ground	h13	mm		85
	4.19	Overall length	l1	mm	1940	2053/2427 (3)
	4.20	Length of face of forks	l2	mm	790	903/1277 (3)
	4.21	Overall width	b1	mm		780
	4.22	Fork dimensions	slell	mm		60 x 170 x 1150
	4.24	Fork - carriage width	b3	mm		---
	4.25	External fork widths	b5	mm		560
	4.32	Ground clearance, centre of wheelbase	m2	mm		15
	4.34	Aisle width for pallets 800 x 1200 crossways	Ast	mm	2190	2326/2685 (3)
	4.35	Turning radius	Wa	mm	1685 (1)	1821/2180 (1)(3)
Performance	5.1	Travel speed (laden / unladen)		Km/h	6 / 6	6 / 6 - 8,8 / 8,8 (3)
	5.2	Lift speed (laden / unladen)		m/s		0,02 / 0,07
	5.3	Lowering speed (laden / unladen)		m/s		0,11 / 0,05
	5.7	Gradeability (laden / unladen)		%		---
	5.8	Max. gradeability (laden / unladen)		%		7 / 17
	5.10	Service brake				Electric
Electric motor	6.1	Traction motor, power KB 60'		KW		2 AC
	6.2	Lifting motor, performance 15% ED		KW		2,2
	6.3	Battery DIN 43531/35/36 A, B, C,				yes
	6.4	Tension / nominal capacity		V / Ah		24/240
	6.5	Battery weight (± 5%)		Kg		215
Altri dati	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) Con forche abbassate = + 49mm

(2) Valori senza operatore

(3) Il primo valore indica la pedana ripiegata, il secondo abbassata per trasporto operatore