

TOP 200

Ride-on electric pallet truck with standing operator for intensive use and vehicle loading/unloading



Larghezza telaio mm. 770



A RICHIESTA



WORKING RELENTLESSLY

TOP 200 by Samag is the ride-on electric pallet truck with standing operator for intensive use and vehicle loading/unloading operations.

STRENGTHS:

- All operating controls placed on the **dashboard**
- **Graphic display** indicating **truck functions** and drive wheel position
- Button-operated ignition and confirmation with **PIN code**
- **3 selectable performance** levels: P1 – P2 – P3
- **Electronic AC traction** and steering control, with **CAN-BUS** connection system
- **360° steering angle** (180° upon request) with proportional reduction of travelling speed

✓ **LOAD CAPACITY UP TO 2.000 KG**

✓ **SPECIAL DIMENSIONS UPON REQUEST**

✓ **WIDE CHOICE OF ACCESSORIES**

SOME OPTIONALS



OPERATOR TRANSPORT PLATFORM



LITHIUM BATTERY



USE IN COLD STORE

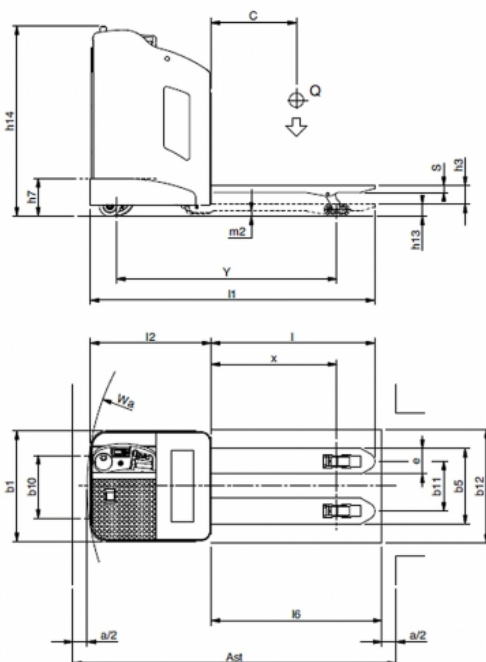


METALLIC/GALVANISED VERSION



SCALE/PRINTER

Type	Power pallet trucks	Class	Ride-on power pallet trucks for intensive use and high load capacity
Load capacity (Kg)	2000	Lifting capacity (mm)	130



Characteristics

	1.1	Manufacturer			SAMAG
Characteristics	1.2	Manufacturer's type designation			TOP 200
	1.3	Drive: electric (battery or mains), diesel, petrol, fuel gas			Electric
	1.4	Operator type: hand, pedestrian, standing, seated, order-picker			standing
	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	882 (1)
	1.9	Wheelbase con forche sollevate	Y	mm	1548 (1)
Weight	2.1	Service weight (± 5% - battery included)		Kg	880 (2)
	2.2	Axle loading, laden (front / rear)		Kg	1024 / 1856 (3)
	2.3	Axle loading, unladen (front / rear)		Kg	660 / 220 (4)
Wheels and frame	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane			Vulkollan
	3.2	Tyre size, front		mm	260 x 85 / 150 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	442
	3.7	Tread, rear	b11	mm	350 / 470
	4.4	Lift	h3	mm	130
Dimensions	4.8	Seat height / stand height	h7	mm	265
	4.9	Height of tiller in drive position (min. / max.)	h14	mm	1336
	4.15	Height of forks from ground	h13	mm	85
	4.19	Overall length	l1	mm	2000
	4.20	Lenght of face of forks	l2	mm	850
	4.21	Overall width	b1/b2	mm	770
	4.22	Fork dimensions	sl/ell	mm	50 / 180 / 1150
	4.25	External fork widths	b5	mm	530 / 650
	4.32	Ground clearance, centre of wheelbase	m2	mm	35
	4.34	Aisle width for pallets 800 x 1200 crossways	Ast	mm	2273
	4.35	Turning radius	Wa	mm	1755
Performance	5.1	Travel speed (laden / unladen)		Km/h	10 / 11
	5.2	Lift speed (laden / unladen)		m/s	0,06 / 0,08
	5.3	Lowering speed (laden / unladen)		m/s	0,09 / 0,08
	5.7	Pendenza superabile KB 30° (con / senza carico)		%	0
	5.8	Max. gradeability (laden / unladen)		%	8 / 17
	5.9	Tempo di accelerazione con / senza carico		s	6,28 / 4,3
	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
		Steering motor		KW	0,3 AC
	6.3	Battery DIN 43531/35/36 A, B, C,			yes
	6.4	Tension / nominal capacity		V / Ah	24 / 375 (5) - 500
	6.5	Battery weight (± 5%)		Kg	290-368
Other data	6.6	Energy consumption according To VDI cycle		KWh/h	-
	8.4	Sound level at the driver's ear according to DIN 10 053		dB/(A)	<70

Ast includes "a" (manoeuvring space) = 200 mm

(1) With forks in rest position = + 64 mm

(2) With battery 315 Ah and forks 530x1150

(3) With operator aboard and lifted forks

(4) With forks in rest position

(5) Lateral extraction