

SL30S7 ELECTRIC PALLET TRUCK (PEDESTRIAN)

Electric Power. 3 Tonne Capacity.

“A compact pedestrian pallet truck with a small turning radius, easy battery change and dual braking protection.”



COMPACT TURNING

1422 mm
Min. Turning Radius

Aisle, 1000 × 1200 across forks	1810 mm
Aisle, 800 × 1200 along forks	1860 mm
Overall length	1610 mm

4 Key Specifications

Rated Capacity	Lift Height	Travel Speed	Drive Motor
3 t (Load centre 600 mm)	200 mm (h3)	4.2/4.5 km/h (Laden / unladen)	1.2 kW (60 min rating)

8 Product Features

01 Compact, Small Turning Radius

Small vehicle size and turning radius allow handling work in narrow spaces.

04 Dual Braking Protection

Back anti-collision switch; electromagnetic and motor braking give dual protection for the operator.

07 Pneumatic Spring Handle

Quality pneumatic spring; on release the handle returns slowly and automatically. Durable.

02 Easy Battery Change

Easy-to-remove battery baffle: simple replacement, longer run time, higher efficiency.

05 Built-in Charger

Built-in charger for customer convenience.

08 Turtle Speed Switch

Handle-mounted turtle speed switch makes speed control more accurate.

03 Metal Cover Protection

Strong metal cover protects the motor and wheels and reliably protects the operator's feet.

06 Efficient 48V DC Drive

Powerful drive unit with electromagnetic braking system improves vehicle safety.

Technical Data

1 Characteristics

1.01	Model		SL30S7
1.02	Power unit		Electric
1.03	Operation		Pedestrian
1.04	Rated load capacity	Q (kg)	3000
1.05	Load centre	c (mm)	600
1.06	Axle centre to fork face	x (mm)	962
1.07	Wheelbase	y (mm)	1269

2 Weights

2.01	Service weight, with battery	kg	230
------	------------------------------	----	-----

3 Wheels / Tyres

3.01	Wheels type		PU (polyurethane)
3.02	Driving wheel size	Φ x w (mm)	Φ210 × 70
3.03	Bearing wheel size	Φ x w (mm)	Φ80 × 70
3.04	Wheels, number front / rear (x = driven)		1x/4
3.05	Track width, load end	b11 (mm)	390/525

4 Dimensions

4.01	Lift	h3 (mm)	200
4.02	Overall height (with handle)	h14 (mm)	725/1145
4.03	Lowered fork height	h13 (mm)	85
4.04	Overall length	l1 (mm)	1610
4.05	Length to fork face	l2 (mm)	460
4.06	Overall width	b1/b2 (mm)	550/685
4.07	Fork dimensions	s/c/l (mm)	50/160/1150
4.08	Width of forks	b5 (mm)	550/685
4.09	Min. ground clearance, centre of wheelbase	m2 (mm)	35
4.10	Aisle width, 1000 x 1200 pallet across forks	Ast (mm)	1810
4.11	Aisle width, 800 x 1200 pallet along forks	Ast (mm)	1860
4.12	Min. turning radius	Wa (mm)	1422

5 Performance

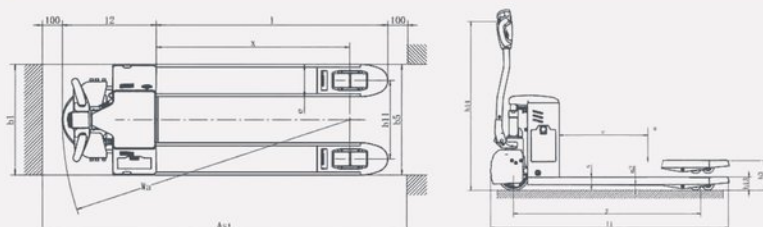
5.01	Travel speed, laden / unladen	km/h	4.2/4.5
5.02	Max. gradeability, laden / unladen	%	6/15
5.03	Service brake		Electromagnetic

6 Drive

6.01	Drive motor, 60 min rating	kW	1.2
6.02	Lift motor rating at S3 15%	kW	0.8
6.03	Battery according to DIN 43531/35/36 A,B,C,no		no
6.04	Battery voltage / rated capacity	V/Ah	4*12/25
6.05	Battery weight (±5%)	kg	28.5

7 Others

7.01	Type of drive control		DC speed control
7.02	Noise level at operator's ear	dB(A)	≤ 70
7.03	Type of steering		Mechanical



Dimension Drawings

Symbols correspond to the units column above.