

SL20GH / SL20GHS ELECTRIC PALLET TRUCK (PEDESTRIAN)

Electric Pallet Truck.

2000 kg, Pedestrian.

“Simple, agile and stable to operate, with a compact structure, small turning radius, low noise and high performance.”



SMALL TURNING RADIUS

1490 mm

Min. Turning Radius

Aisle, 1000 × 1200 across forks	1909 mm
Aisle, 800 × 1200 along forks	1959 mm
Overall width	700 mm

4 Key Specifications

Rated Capacity	Travel Speed	Lift Height	Service Weight
2000 kg	4.2-5.5 km/h	200 mm	330 kg
(Load centre 600 mm)	(Laden / unladen)	(h3)	(With battery)

4 Product Features

- 01 **Simple and Agile**

Simple, agile, stable, easy to operate; compact, small turning radius, low noise.
- 04 **Easy Service Access**

Opening front panel allows quick checks of the oil cylinder and oil pipe.

- 02 **Auxiliary Wheels**

Side wheels add stability; lift power cuts out automatically at full height.

- 03 **Ergonomic Handle**

Lengthened handle for walking operation, ergonomic and comfortable.

Technical Data

1 Characteristics

		SL20GH	SL20GHS
1.01	Model		
1.02	Power unit		Electric
1.03	Operation		Pedestrian
1.04	Rated load capacity	Q (kg)	2000
1.05	Load centre	c (mm)	600
1.06	Axle centre to fork face	x (mm)	931
1.07	Wheel base	y (mm)	1324
1.08	Service weight with battery	kg	330

2 Wheels / Tyres

2.01	Wheels type		Polyurethane (PU)
2.02	Driving wheel size	$\Phi \times w$ (mm)	$\Phi 210 \times 75$
2.03	Bearing wheel size	$\Phi \times w$ (mm)	$\Phi 80 \times 70$
2.04	Additional wheels (dimensions)	$\Phi \times w$ (mm)	$\Phi 100 \times 40$
2.05	Wheels, number front/rear (x = driven)		1x+2/4
2.06	Track width	b11 (mm)	390/525

3 Dimensions

3.01	Lift	h3 (mm)	200
3.02	Overall height (with handle)	h14 (mm)	770/1100
3.03	Fork height, lowered	h13 (mm)	85
3.04	Overall length	l1 (mm)	1708
3.05	Length to fork face	l2 (mm)	558
3.06	Overall width	b1/b2 (mm)	700
3.07	Fork dimensions	s/c/l (mm)	50/160/1150
3.08	Width of forks	b5 (mm)	550/685
3.09	Min. ground clearance	m2 (mm)	35
3.10	Aisle width, pallet 1000 × 1200 across forks	Ast (mm)	1909
3.11	Aisle width, pallet 800 × 1200 along forks	Ast (mm)	1959
3.12	Min. turning radius	Wa (mm)	1490

4 Performance

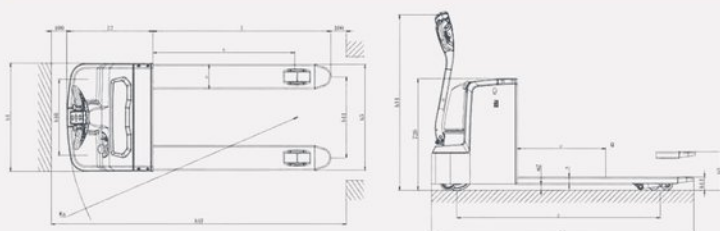
4.01	Travel speed, laden/unladen	(km/h)	4.2/4.5	5.2/5.5
4.02	Lifting speed, with/without load	(mm/s)		37/46
4.03	Lowering speed, with/without load	(mm/s)		82/55
4.04	Max. climbing ability, with/without load	(%)	5/10	8/15
4.05	Service brake			Electromagnetic

5 Drive

5.01	Drive motor, 60 minute rating	(kW)	0.75
5.02	Lift motor rating at S3 15%	(kW)	0.8
5.03	Battery voltage / rated capacity	(V/Ah)	2 × 12/100
5.04	Battery weight (± 5%)	(kg)	54

6 Other

6.01	Type of drive control	DC	AC
6.02	Noise level at operator's ear	(dB(A))	≤ 70
6.03	Type of steering		Mechanical



Dimension Drawings

Symbols correspond to the units column above.