

E0530JZ / E0730JZ · ELECTRIC COUNTERBALANCED STACKER (PEDESTRIAN)

Electric Power. 500 to 700 kg.

“A super-small body with a small turning radius suits all kinds of small spaces, with a powerful lifting pump station.”



SMALL-SPACE READY

1000 mm
Min. Turning Radius

Aisle, 1000 × 1200 across forks	2470 mm
Aisle, 800 × 1200 along forks	2580 mm
Overall length	1920 mm

4 Key Specifications

Rated Capacity 500–700 kg (Load centre 400 mm)	Lift Height 3000 mm (Mast lowered 2060 mm)	Travel Speed 4.0/4.2 km/h (Laden / unladen)	Battery 2 × 12/100 V/Ah (2 × 27 kg)
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4 Product Features

01 Super-Small Body

Small turning radius, suitable for all kinds of small space.

04 Optional Pedal and Arm Guard

Foldable pedal and arm guard are optional for long-time work.

02 Powerful Lift Pump Station

High-power, high-performance lifting makes loads balanced and powerful at a reasonable price.

03 Emergency Stop Switch

Cuts off the power and stops the truck in danger, protecting operator and equipment.

Technical Data

1 Characteristics

		E0530JZ	E0730JZ
1.01	Model		
1.02	Power unit		Electric
1.03	Operation		Pedestrian
1.04	Rated load capacity	Q (kg)	500
1.05	Load centre	c (mm)	400
1.06	Axle centre to fork face	x (mm)	125
1.07	Wheel base	y (mm)	777
1.08	Service weight with battery	kg	990

2 Wheels / Tyres

			Polyurethane (PU)
2.01	Wheels type		
2.02	Driving wheel size	$\Phi \times w$ (mm)	$\Phi 210 \times 75$
2.03	Bearing wheel size	$\Phi \times w$ (mm)	$\Phi 178 \times 73$
2.04	Wheels, number front/rear (x = driven)		1, 2
2.05	Track width	b11 (mm)	803

3 Dimensions

3.01	Height of mast, lowered	h1 (mm)	2060
3.02	Free lift	h2 (mm)	0
3.03	Lift	h3 (mm)	3000
3.04	Height of mast, extended	h4 (mm)	3550
3.05	Overall height (with handle)	h14 (mm)	1075/1502
3.06	Lowered fork height	h13 (mm)	40
3.07	Overall length	l1 (mm)	1920
3.08	Length to fork face	l2 (mm)	1100
3.09	Overall width	b1/b2 (mm)	807/878
3.10	Fork dimensions	s/c/l (mm)	35/100/820
3.11	Width of forks	b5 (mm)	210-640
3.12	Aisle width with pallet 1000 × 1200 across forks	Ast (mm)	2470
3.13	Aisle width with pallet 800 × 1200 along forks	Ast (mm)	2580
3.14	Min. turning radius	Wa (mm)	1000

4 Performance

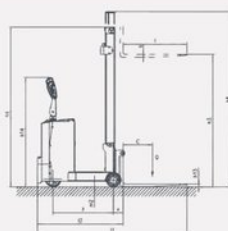
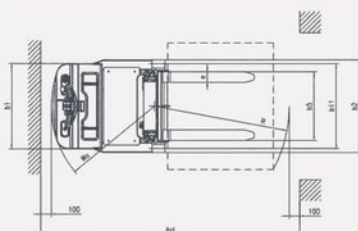
4.01	Travel speed, laden/unladen	(km/h)	4.0/4.2
4.02	Lifting speed, with/without load	(mm/s)	120/130
4.03	Lowering speed, with/without load	(mm/s)	130/115
4.04	Maximum climbing ability, with/without load	(%)	3/5
4.05	Service brake		Electromagnetic

5 Drive

5.01	Drive motor, 60 minute rating	(kW)	0.75
5.02	Lift motor rating at S3 15%	(kW)	2.2
5.03	Battery voltage/rated capacity	(V/Ah)	2 × 12/100
5.04	Battery weight (± 5%)	(kg)	2 × 27

6 Other

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



Dimension Drawings

Symbols correspond to the units column above.