



# JX0

## Task support vehicle

Max. Platform height: 2.99m – Picking height 4.50m;  
Truck size: 1365x1440x750mm, turning radius (1260),  
suitable for narrow spaces;  
Light and flexible;  
AGM Battery (maintenance free), Li-Ion as option.

EP EQUIPMENT CO.,LTD  
[www.ep-ep.com](http://www.ep-ep.com)



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Distinguishing mark				
1.1	Manufacturer			EP
1.2	Model designation			JX0
1.3	Drive unit			E
1.4	Operator type			Task support vehicle
1.5	rated capacity	Q 1	kg	90
		Q 2	kg	110
		Q 3	kg	136
1.6	Load center distance	c	mm	—
1.8	Load distance, centre of drive axle to fork	x	mm	—
1.9	Wheelbase	y	mm	1095
Weight				
2.1	Service weight (include battery)		kg	800
2.2	Axle loading, laden driving side/loading side		kg	—
2.3	Axle loading, unladen driving side/loading side		kg	370/430
Types,Chassis				
3.1	Tyre type, Driving wheels/Loading wheels			PU/Rubber
3.2	Tyre size, driving wheels (Diameter×Width)		mm	Φ210×70
3.3	Tyre size, loading wheels (Diameter×Width)		mm	Φ250×100
3.4	Tyre size, caster wheels (diameter×width)		mm	—
3.5	Wheels, number driving, caster/loading (x=drive wheels)		mm	1x, 2/2
3.6	Track width, front,driving side	b10	mm	545
3.7	Track width,rear,loading side	b11	mm	640
Dimensions				
4.2	Height, mast lowered	h1	mm	—
4.4	Lift height)	h3	mm	3620
4.5	Height, mast extended)	h4	mm	—
4.7	Height of overhead guard (cabin)	h6	mm	—
4.8	Seat height/standing height)	h7	mm	275
4.14	Stand height, elevated	h12	mm	3000
4.15	Lowered height	h13	mm	—
4.19	Overall length	l1	mm	1440
4.20	Length to face of forks	l2	mm	—
4.21	Overall width	b1/ b2	mm	750
4.22	Fork dimensions	s/ e/ l	mm	—
4.25	Outside width of the forks	b5	mm	—
4.32	Ground clearance, center of wheelbase	m2	mm	35
4.34.1	Aisle width for pallets 1000 × 1200 crossways	Ast	mm	—
4.34.2	Aisle width for pallets 800 × 1200 lengthways	Ast	mm	—
4.35	Turning radius	Wa	mm	1260
Performance data				
5.1	Travel speed, laden/ unladen (H:0-500mm)		km/ h	6/6.5
	Travel speed, laden/ unladen (H:500-1000mm)		km/ h	3
	Travel speed, laden/ unladen (H:1000-2000mm)		km/ h	2
	Travel speed, laden/ unladen (H:2000-3000mm)		km/ h	1
5.2	Lifting speed, laden/ unladen (Q3)		m/ s	0.213/0.225
	Lifting speed, laden/ unladen (Q1)		m/ s	0.023/0.028
5.3	Lowering speed, laden/ unladen) (Q3)		m/ s	0.230/0.233
	Lowering speed, laden/ unladen) (Q1)		m/ s	0.030/0.029
5.8	Max. gradeability, laden/unladen		%	5\8
5.10	Service brake type			Electromagnetic
Electric-engine				
6.1	Drive motor rating S2 60 min		kW	0.65
6.2	Lift motor rating at S3 15%		kW	2.2
6.3	The maximum allowed size battery		mm	
6.4	Battery voltage/nominal capacity K5		V/ Ah	24V/120Ah
6.5	Battery weight		kg	35
Addition data				
8.1	Type of drive unit			DC
10.5	Steering type			Electronic steering
10.7	Sound pressure level at the driver's ear		dB (A)	74

