



JX2-1

Order-picking Truck 0.7t

Compact design medium level order picker for both box picking and pallet operating;
Dual lifting system, wider operating view

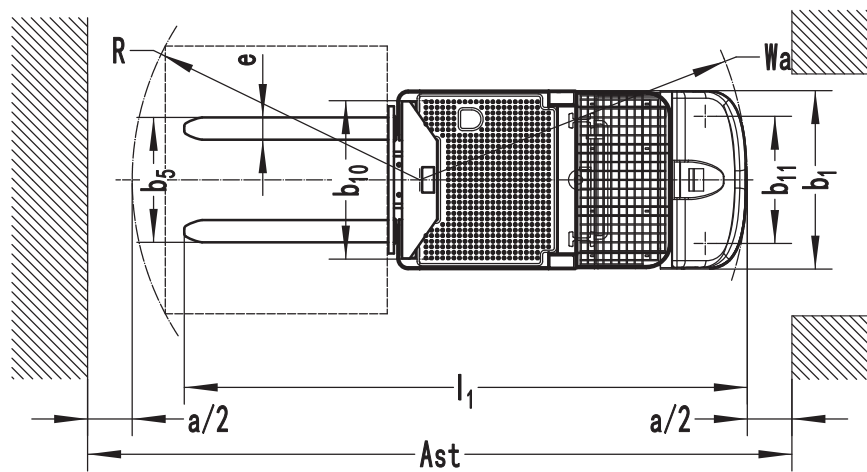
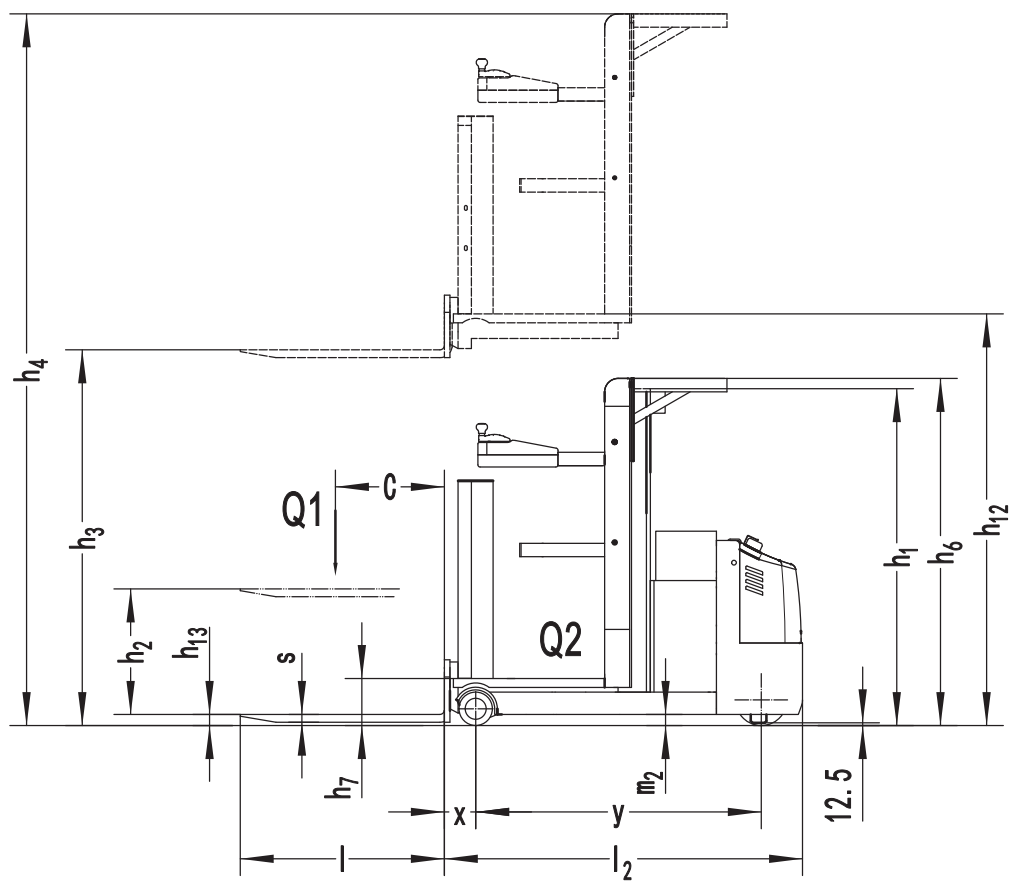
EP EQUIPMENT CO.,LTD
www.ep-equipment.com

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Distinguishing mark	1.1	Manufacturer			EP
	1.2	Model designation			JX2-1
	1.3	Drive			Electric
	1.4	Operator type			Order-picker
	1.5	Load capacity	Q	kg	700
	1.6	Load center distance	c	mm	600
	1.8	Load distance, centre of drive axle to fork	x	mm	140
	1.9	Wheelbase	y	mm	1280
Service weight	2.1	Service weight		kg	1620
	2.2	Axle loading, laden front/rear		kg	1800/720
	2.3	Axle loading, unladen front/rear		kg	700/920
Tyres/chassis	3.1	Tyre type			Polyurethane/Solidrubber
	3.2	Tyre size, front			φ150*90
	3.3	Tyre size, rear			φ230*75
	3.4	Additional wheels (castor wheels)		mm	φ74*48
	3.5	Wheels, number front/rear (x=drive wheels)		mm	1x, 2/2
	3.6	Tread width, front	b ₁₀	mm	710
	3.7	Tread width, rear	b ₁₁	mm	570
	3.8	Seat height/standing height	h ₇	mm	220
Dimensions	4.9	Height of tiller handle in drive position min./max.	h ₁₄	mm	1220
	4.15	Lowered height	h ₁₃	mm	63
	4.19	Overall length	l ₁	mm	2520
	4.20	Length to face of forks	l ₂	mm	1605
	4.21	Overall width	b ₁ /b ₂	mm	800
	4.22	Fork dimensions	s×e×l	mm	35/100/915
	4.25	Fork spread	b ₅	mm	560
	4.32	Ground clearance, center of wheelbase	m ₂	mm	50
	4.34.1	Aisle width for pallets 1000×1200 crossways	Ast	mm	2950
	4.34.2	Aisle width for pallets 800×1200 lengthways	Ast	mm	3070
	4.35	Turning radius	Wa	mm	1470
Performance data	5.1	Travel speed, laden/unladen		km/h	6/6
	5.2	Lifting speed, laden/unladen		m/s	0.13/0.16
	5.3	Lowering speed, laden/unladen		m/s	0.16/0.18
	5.8	Max. gradeability, laden/unladen		%	0
	5.10	Service brake			Electromagnetic
Electric-engine	6.1	Drive motor rating S2 60 min		kW	2.5
	6.2	Lift motor rating at S3 15%		kW	3
	6.4	Battery voltage/nominal capacity		V/Ah	24V/360AH
	6.5	Battery weight		kg	330
	6.6	Energy consumption according to DIN EN 16796		kWh/h	
	6.7	Turnover output according to VDI 2198		t/h	
	6.8	Turnover efficiency according to VDI 2198		t/kWh	
Drive/lift mechanism	8.1	Type of drive control			AC
Addition data	10.5	Steering design			Electronic
	10.7	Sound pressure level at the driver's ear		dB(A)	74
	15.1	Charger output current		A	50

If there are improvements of technical parameters or configurations, no further notice will be given.
The diagram shown may contain non-standard configurations.



Option

No.	Optional items	JX2-1
1.1	Fork dimension	●800*600, 2A, 100*35*920 ○800*600, 2A, 100*35*1070○800*600, 2A, 100*35*1200
2.1	Load wheel type	●Singe
2.2	Load wheel material	●Rubber
2.3	Drive wheel material	●PU
2.7	Battery capacity	●No○360AH
2.8	Charger	●No○24V-50A External
2.9	Battery indicator	●With time
2.12	Safe hook	●No
2.13	Traction pin	●No
2.14	Electrostatic chain	●No
2.15	Entry roller	●No
3.3	Castor wheels	●Yes and not customized
3.4	Water auto-filling system	●No
3.7	Warning lamp	●Rear warning light
3.9	Blue lamp	●No
3.12	Hummer	●Drop buzzer
3.18	Guide wheel	●No
3.19	USB interface	●No
4.1	Battery side pull function	●Yes and not customized
4.7	Overhead guard	●No
5.1	Battery side pull attachment	●No
Note: ● standard ○ option — NA		