

NEW
iMover2



EP中力

Let's grow together 

EPT20-15ET2
Electric Pallet Truck 1.5T

EPT20-15ET2

Distinguishing mark			
1.1	Manufacturer		EP
1.2	Model designation		EPT20-15ET2
1.3	Drive unit		Battery
1.4	Operator type		Walkie
1.5	Load capacity	Q (kg)	1500
1.6	Load center	c (mm)	600
1.8	Load distance (Raised/ Lowered)	x (mm)	889/946
1.9	Wheelbase	y (mm)	1261/1205
Weight			
2.1	Service weight (Incl. battery)	kg	195
2.2	Axle loading, laden operator/load side	kg	565/1130
2.3	Axle loading, unladen operator/load side	kg	155/40
Wheels and tyres			
3.1	Tyre type		PU/ PU
3.2	Tyre size, operator side		Φ210x70
3.3	Tyre size, load side		2x Φ78x60
3.5	Wheels, number operator/load side (x=drive wheels)		1x /4 / 1x /2
3.7	Tread, load side	b11 (mm)	410
Dimensions			
4.4	Lift height	h3 (mm)	115
4.9	Height of tiller arm in operating position, min/ max	h14 (mm)	875/1225
4.15	Fork height, lowered	h13 (mm)	80
4.19	Overall length	l1 (mm)	1638
4.20	Length to face of forks	l2 (mm)	488
4.21	Overall width	b1 (mm)	568 /693
4.22	Fork dimensions	s/ e/ l (mm)	50/150/1150
4.25	Fork spread, min/ max	b5 (mm)	560/685
4.32	Ground clearance, center of wheelbase	m2 (mm)	30
4.33	Aisle width, 1000×1200 pallet crossways	Ast (mm)	1739
4.34	Aisle width, 800×1200 pallet lengthways	Ast (mm)	1939
4.35	Outer turning radius	Wa (mm)	1485
Performance data			
5.1	Travel speed, laden/ unladen	km/ h	4/4.5
5.2	Lifting speed, laden/ unladen	m/ s	0.035/ 0.048
5.3	Lowering speed, laden/ unladen	m/ s	0.065/ 0.035
5.8	Maximum gradeability, laden/ unladen S2 5 min.	%	2/6
5.10	Service brake		Electromagnetic
Electric-engine			
6.1	Drive motor rating S2 60 min.	kW	0.65
6.2	Lift motor rating at S3 15%	kW	0.84
6.4	Battery voltage/ rated capacity (5h)	V/ Ah	24/60
6.5	Battery weight	kg	45
	Battery compartment dimensions l/ w/ h	mm	260/169/215
	Battery type		Maintenance free battery
Addition data			
8.1	Type of drive control		DC
8.4	Sound level at operator's ear	dB (A)	74

Truck performance and dimensions are nominal and subject to tolerances.
Specifications are subject to change without notice.

