



Let's grow together

Electric Pallet Jack 3,000lbs EPT20-15ET



- Up to 6.5 hours of continuous runtime on a single charge
- 2x AGM Batteries for consistent maintenance free service
- Onboard charger for easy standard 110V outlet charging
- Dominant market share in multiple countries
- Ideal for loading docks, delivery vehicles, and everyday warehouse use

Manufacturer			EP
Model designation			EPT20-15ET
Drive			Electric
Base capacity	Q	lb.	3300
Load center distance	c	in.	24
Service weight		lb.	473
Length to face of forks	l2	in.	19
Overall width	b1/b2	in.	22(27)
Fork dimensions	s/e/l	in.	2x5.9x45.3
Turning radius	Wa	in.	58.5
Max. gradeability, loaded/unloaded		%	5/16
Battery voltage/nominal capacity		V/Ah	24V/85Ah AGM

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Distinguishing mark	1.1	Manufacturer				EP
	1.2	Model designation				EPT20-15ET
	1.3	Drive				Electric
	1.4	Operator type				Walkie
	1.5	Base capacity	Q	lb.		3000
	1.6	Load center distance	c	in.		24
	1.8	Load distance, center of drive axle to fork	x	in.		37.2
	1.9	Wheelbase	y	in.		49.9
	Service weight	2.1	Service weight		lb.	
2.2		Axle loading, loaded front/rear		lb.		1263/2510
2.3		Axle loading, unloaded front/rear		lb.		363/110
Tires/chassis	3.1	Tire type				Polyurethane
	3.2	Tire size, front				8.3X2.8
	3.3	Tire size, rear				2.9X3.5
	3.4	Additional wheels (castor wheels)		in.		2.9X1.9
	3.5	Wheels, number front/rear (x=drive wheels)		in.		1x 2/2
	3.6.1	Tread width, front	b ₁₀	in.		
	3.7.1	Tread width, rear	b ₁₁	in.		16.1(21.1)
Dimensions	4.4	Lift height stroke	h ₃	in.		4.5
	4.9	Height of tiller handle in drive position min./max.	h ₁₄	in.		29.5/46.1
	4.15	Lowered height	h ₁₃	in.		3.15
	4.19	Overall length	l ₁	in.		64.3
	4.20	Length to face of forks	l ₂	in.		19
	4.21	Overall width	b ₁ /b ₂	in.		22(27)
	4.22	Fork dimensions		in.		2x5.9x45.3
	4.25	Fork spread	b ₅	in.		22(27)
	4.32	Ground clearance, center of wheelbase	m ₂	in.		1
	4.35	Turning radius	Wa	in.		58.5
Performance data	5.1	Travel speed, loaded/unloaded		mph		2.5/2.8
	5.2	Lifting speed, loaded/unloaded		fpm		4.5/4.9
	5.3	Lowering speed, loaded/unloaded		fpm		6.7/4.5
	5.8	Max. gradeability, loaded/unloaded		%		5/16
	5.10	Service brake				Electromagnetic
Electric-engine	6.1	Drive motor rating S2 60 min		kW		0.87
	6.2	Lift motor rating at S3 15%		kW		1.14
	6.4	Battery voltage/nominal capacity		V/Ah		24V/85Ah AGM
	6.5	Battery weight		lb.		112.2
	Drive/lift mechanism	8.1	Type of drive control			
10.5		Steering design				Mechanical
10.7		Sound pressure level at the driver's ear		dB(A)		74
15.1		Charger output current		A		10

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

