EPT20-15ET
Electric Pallet Truck 1.5t

Candialift

- 1st Innovative Design Ever
- Compact Size & Light Weight, Convenient for Operation
- Energy-saving & environment-friendly design maximizes running time
- Incredible Market Share Globally
- **Can replace drive wheel only by releasing six nuts**

Quick Removal And Replacement | BEFORE:1HOUR NOW:10MINUTES

CE

◥ FEATURE

■ **Innovation:**
1st Innovative Design Ever won the REDDOT award.

■ **Light Weight, Great Capacity, Great Passingability:**
Light weight & compact size create excellent manuverability & passingability.
1500KG capacity handles most applications.

■ **Anti-vibration Technology for Batteries:**
Special anti-vibration technology extends maintenance-free battery life.

■ **Cables:**
Robot cables with excellent twist resistance offers longer life span.

■ **Charger:**
Charger with temperature indicator protects battery.

■ **Operation:**
Ergonomically-designed tiller head helps increase efficiency; Internal Charger for Easy Charging.

■ **Safety:**
Handy Emergency Disconnect Button & Durable Driving Unit ensure safety under any situation.

■ **Serviceability:**
Assembly Components, Easy for Diagnosis and Replacing.
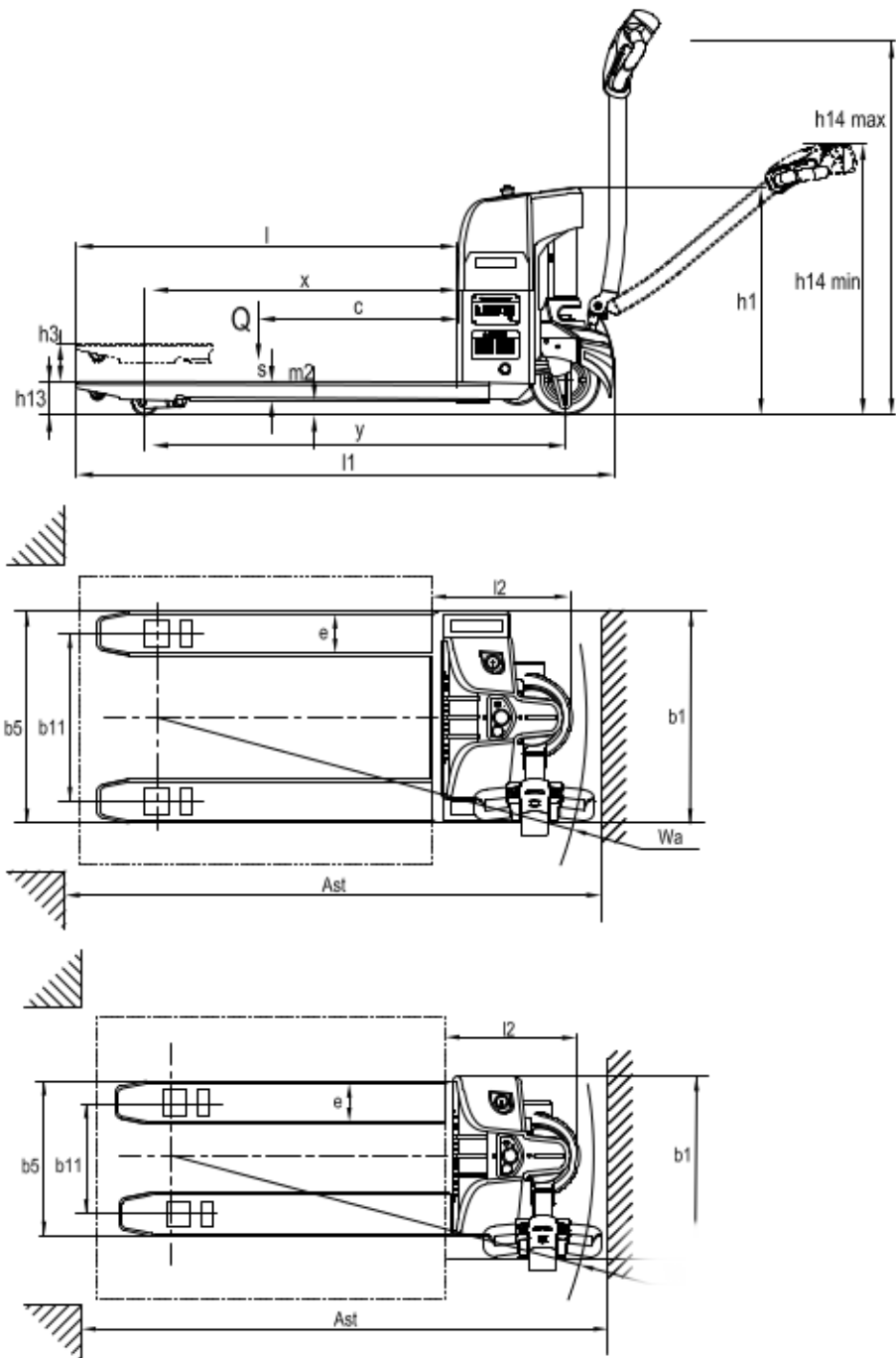
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	Distinguishing mark			
1.1	Manufacturer			
1.2	Model designation			EPT20-15ET
1.3	Drive unit			Electric
1.4	Type of operation			pedestrian
1.5	Rated capacity	Q	kg	1500
1.6	Load center distance	c	mm	600
1.8	Load distance	x	mm	889/946
1.9	Wheelbase	y	mm	1268/1231
	Weight			
2.1	Service weight （include battery）		kg	205
2.2	Axle loading, laden driving side/loading side		kg	550/1155
2.3	Axle loading, unladen driving side/loading side		kg	180/25
	Types.Chassis			
3.1	Tyre type driving wheels/loading wheels			PU/ PU
3.2	Tyre size, driving wheels （diameter×width）		mm	Φ210x70
3.3	Tyre size, loading wheels （diameter×width）		mm	2x Φ80x60 （Φ74x88）
3.4	Tyre size, caster wheels （diameter×width）		mm	/
3.5	Wheels, number driving， caster/loading (x=drive wheels)		mm	1x /4 （1x /2）
3.6	Track width, front,driving side	b_{10}	mm	/
3.7	Track width,rear,loading side	b_{11}	mm	410 （535）
	Dimensions			
4.4	Lift height	h_3	mm	115
4.9	Height drawbar in driving position min./max.	h_{14}	mm	750/1170
4.15	Lowered height	h_{13}	mm	85 （75）
4.19	Overall length	l_1	mm	1632
4.20	Length to face of forks	l_2	mm	482
4.21	Overall width	b_1 / b_2	mm	560 （685）
4.22	Fork dimensions	s/ e/ l	mm	50/150/1150
4.25	Distance between fork-arms	b_5	mm	560 （685）
4.32	Ground clearance, center of wheelbase	m_2	mm	35
4.34.1	Aisle width for pallets 1000 × 1200 crossways	Ast	mm	1739
4.34.2	Aisle width for pallets 800 × 1200 lengthways	Ast	mm	1939
4.35	Turning radius	Wa	mm	1485
	Performance data			
5.1	Travel speed, laden/ unladen	km/ h	km/h	4.5/5
5.2	Lifting speed, laden/ unladen		m/ s	0.026/0.031
5.3	Lowering speed, laden/ unladen		m/ s	0.029/0.021
5.8	Max. gradeability, laden/unladen		%	5/16
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	0.84
6.3	The maximum allowed size battery		mm	265*185*215
6.4	Battery voltage/nominal capacity K20			24/85
6.5	Battery weight		kg	25.5x2
	Addition data			
8.1	Type of drive control			DC
10.5	Steering type			Mechanical
10.7	Sound pressure level at the driver's ear			74

1.The parameters in the table are of the standard model. For more information, please contact us.
2.The parameters are subject to change without notice.

Option

Options	EPT20-15ET
Fork length	●800/915/1000/1070/1100/1300/1400mm
Fork width	●460/520/600mm
Single load wheel	●
Fork lowered height	●40mm（Capacity <=1000kg）
Driving wheel	PU wheel with Pattern
Balance wheel	●
Battery capacity	●65AH
Lateral change battery	●
battery indicator with hour meter	●
half speed function in turning	●
Backrest height	●1220mm (48in)/1520mm (60in)
Water proof	●
Scale	●