

EPT20-15ET2

Electric Pallet Truck 1.5t

■ Perfect Upgrade of Reliability and Easy-maintenance

■ FEATURE

■ Patented Design:

Ergonomic tiller bounded with key switch, BDI and troubleshooting indicator enhances easy and accurate operation.



■ External Control System:

Patent designed external control system not only protects controller in place but also provides easy access for maintenance.

■ Emergency Switch:

Upgraded emergency switch ensures safety.

■ Optimized Harness Layout:

Optimized wire harness layout lowers twist failure rate.

■ Cover for Driving Wheel:

Strong cover for driving wheel ensures the safety of the operator.





Battery Replacement.

■ Front Detachable Battery Cover:

Innovative Design, Easy for

■ Charger: Upper-installed Charger. Better Heat-Exhausting,

Higher Charging Efficiency

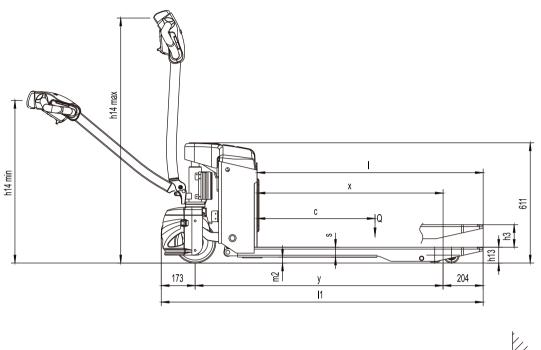


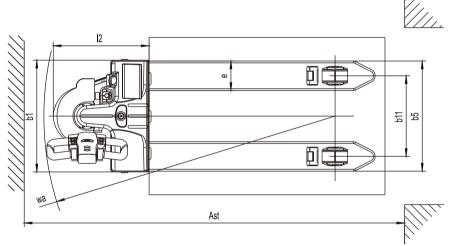
Electric Pallet Truck 1.5t EPT20-15ET2

	uishing mark				
1.1	Manufacturer			EP	
1.2	Model designation			EPT20-15ET2	
1.3	Drive unit			Electric	
1.4	Operator type			pedestrian	
1.5	rated capacity	Q	kg	1500	
1.6	Load center distance	С	mm	600	
1.8	Load distance	х	mm	889/946	
1.9	Wheelbase	у	mm	1261/1205	
2.1	Service weight (include battery)		kg	195	
2.2	Axle loading, laden driving side/loading side		kg	565/1130	
2.3	Axle loading, unladen driving side/loading side		kg	155/40	
Types,0	Chassis				
3.1	Tyre type driving wheels/loading wheels			PU/ PU	
3.2	Tyre size, driving wheels (diameter×width)		mm	Ф210х70	
3.3	Tyre size, loading wheels (diameter×width)		mm	2х Ф78х60 (Ф78х88)	
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)	
Dimens	sions				
4.4	Lift height	h₃	mm	115	
4.9	Height drawbar in driving position min./max.	h ₁₄	mm	790/1225	
4.15	Lowered height	h ₁₃	mm	80	
4.19	Overall length	I,	mm	1638	
4.20	Length to face of forks		mm	488	
4.21	Overall width	b ₁ / b ₂	mm	568 (685)	
4.22	Fork dimensions	s/ e/ I	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	30	
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	
Perform	nance data				
5.1	Travel speed, laden/ unladen	km/ h	km/h	4/4.5	
5.2	Lifting speed, laden/ unladen		m/ s	0.029/0.038	
5.3	Lowering speed, laden/ unladen		m/ s	0.046/0.033	
5.8	Max. gradeability, laden/unladen			2/6	
5.10	Service brake type			Electromagnetic	
Electric	· ·				
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	,	
6.4	Battery voltage/nominal capacity K20			24/65	
6.5	Battery weight		kg	22.5x2	
Addition					
8.1	Type of drive control			DC	
10.5	Steering type			Mechanical	
10.7	Sound pressure level at the driver's ear			74	
	Sound production at the driver of ear			17	

^{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	EPT20-15ET2			
Fork length	• 800/915/1000/1070/1100/1300/1400mm			
Fork width	• 520/600mm			
Single load wheel	•			
Driving wheel	●PU wheel with Pattern			
Battery capacity	●85AH			
Backrest height	●1220mm (48in)/1520mm (60in)			