



EPL152

Electric Pallet Truck 1.5T

- Compact size with strong drive power;
- Plug-in&out battery provides opportunity charging and longer use;
- Integrated hydraulic design, safety ensurence through the driving wheel protection;
- Contactless key switch and automatic power-off system.

EP EQUIPMENT CO.,LTD
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FEATURE

- The truck is of compact size but provides strong drive power, it can load 1500kg while its service weight is only 125kg.



- Plug-in&out battery provides opportunity charging and longer use.



- The truck adopts integrated hydraulic design and makes low noise.



- There is a protection cover over the driving wheels, which ensure the safety during operation.

- The truck has a contactless key switch and an automatic power-off system, thus it is convenient and reliable.

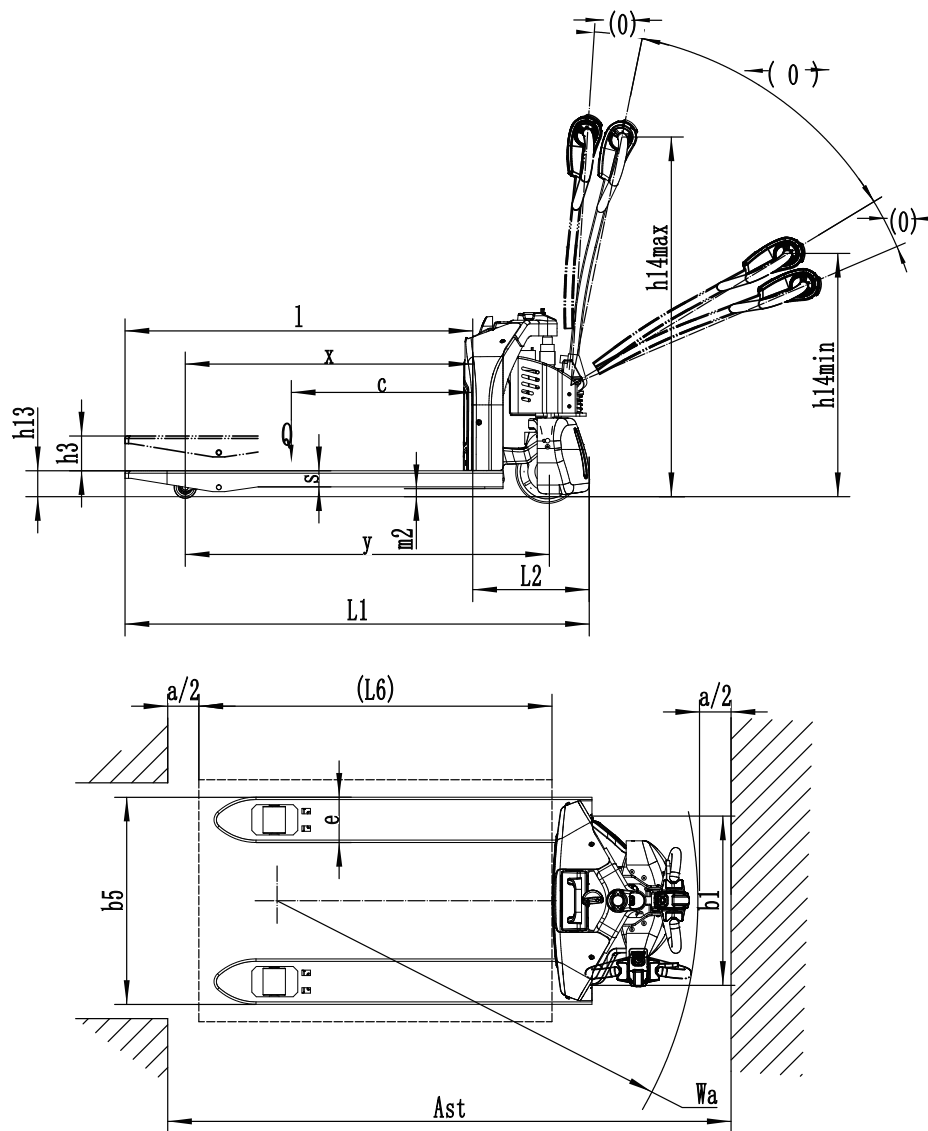


Electric Pallet Truck 1.5T

EPL152

Distinguishing mark				
1.1	Manufacturer			EP
1.2	Model designation			EPL152
1.3	Power unit			Battery
1.4	Operator type			Pedestrian
1.5	Load capacity	Q	kg	1500
1.6	Load centre	c	mm	600
1.8	Axle centre to fork face	x	mm	950(880)
1.9	Wheelbase	y	mm	1190(1120)
Weights				
2.1	Service weight (include battery)		kg	125 (140)
2.2	Axle loading with load,driving side/loading side		kg	485/1140
2.3	Axle loading without load,driving side/loading side		kg	95/30
wheels/tyres				
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	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		mm	/
3.7	Track width,rear,loading side		mm	410/(535)
Dimensions				
4.4	Lift height	h ₃	mm	115
4.9	Height of tiller arm in driving position, min./max.	h ₁₄	mm	750/1190
4.15	fork height,lowered	h ₁₃	mm	80
4.19	Overall length	l ₁	mm	1540
4.20	Length to fork face	l ₂	mm	400
4.21	Overall width	b ₁	mm	560 (685)
4.22	Fork dimensions	s/e/l	mm	50x150x1140
4.25	Outside width of the forks	b ₅	mm	560(685)
4.32	Ground clearance, center of wheelbase	m ₂	mm	30
4.33	Aisle width for pallets 1000 × 1200 crossways	Ast	mm	2145
4.34	Aisle width for pallets 800 × 1200 lengthways	Ast	mm	2070
4.35	Turning radius	Wa	mm	1330
Performance				
5.1	Travel speed, with/ without load		km/h	4.5/5
5.2	Lifting speed, with/ without load		m/ s	0.017/0.020
5.3	Lowering speed, with/ without load		m/ s	0.09/0.06
5.8	Max. gradeability, with/ without load		%	6\16
5.10	service brake			electric
Drive				
6.1	Drive motor rating S2 60 min		kW	0.75
6.2	Lift motor rating at S3 15%		kW	0.7
6.3	The maximum allowed size battery		mm	200x100x350
6.4	Battery voltage/nominal capacity K5		V/Ah	24/20
6.5	Battery weight		kg	7
others				
8.1	Type of drive control			DC
10.5	Steering type			mechanical
10.7	Sound pressure level at the driver's ear		dB (A)	<74

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



Option:

Optional items		EPL152
1	Fork length	900/1000/1150/1220/1350/1500
2	Fork width	560/685
8	Double load wheel	●
9	Single load wheel	○
10	Driving wheel	-
11	Balance wheel	-
15	Cold storage	-
17	Battery indicator with hour meter	-
18	Battery indicator without hour meter	-
19	Battery capacity	24V/20Ah
20	Lateral change battery	-
22	Water auto-filling system	-
25	Vertical handler working	●
31	half speed function in turning	-
32	Guard arm	-
33	Fork lowered height	-
34	Special backrest	-

Note: ● standard ○ option — NA