

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 www.ep-ep.com



- 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

11 Manufacturer EP 12 Model designation EPL152 13 Power unit EPL152 14 Operator type Pedestrian 15 Load capacity Q kg 16 Load capacity Q kg 18 Adve capacity Q kg 19 Wheetbase y mm 950(860) 19 Wheetbase y mm 1190(1120) Value dating with load, driving side/loading side kg 95130 2.1 Service weight (include battery) kg 95130 2.2 Avic loading with load, driving side/loading side kg 95130 2.1 Tyre size, driving wheels (dameter-width) mm 040800(74x88) 3.3 Tyre size, caster wheels (dameter-width) mm 1/4 3.4 Tyre size, caster wheels (dameter-width) mm 1/4 3.5 Wheels, number driving, caster/bading (x=drive wheels) mm 1/4 3.6 Track width, front, driving side mm 410(535) 17 Track width, front, driving sid	Disting	uishing mark			
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4.35Turning radiusWamm1330Performance5.1Travel speed, with/ without loadkm/h4.5/55.2Lifting speed, with/ without loadm/ s0.017/0.0205.3Lowering speed, with/ without loadm/ s0.09/0.065.8Max. gradeability, with/ without load%6\165.10service brakeelectricelectricDrive6.1Drive motor rating S2 60 minkW0.756.2Lift motor rating at S3 15%kW0.776.3The maximum allowed size batterymm200x100x3506.4Battery voltage/nominal capacity K5V/Ah24/206.5Battery weightkg7othersDC0.58.1Type of drive controlmechanical	4.33	Aisle width for pallets 1000 × 1200 crossways	Ast	mm	2145
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5.3Lowering speed, with/ without loadm/ s0.09/0.065.8Max. gradeability, with/ without load%6\165.10service brakeelectricDrive6.1Drive motor rating S2 60 minkW0.756.2Lift motor rating at S3 15%kW0.76.3The maximum allowed size batterymm200x100x3506.4Battery voltage/nominal capacity K5V/Ah24/206.5Battery weightkg7others8.1Type of drive controlDC10.5Steering typemechanical	5.1	Travel speed, with/ without load		km/h	4.5/5
5.8Max. gradeability, with/ without load%6\165.10service brakeelectricDrive6.1Drive motor rating S2 60 minKW0.756.2Lift motor rating at S3 15%KW0.76.3The maximum allowed size batterymm200x100x3506.4Battery voltage/nominal capacity K5V/Ah24/206.5Battery weightkg7others8.1Type of drive controlMDC10.5Steering typemechanical	5.2	Lifting speed, with/ without load		m/ s	0.017/0.020
5.10service brakeelectricDrive6.1Drive motor rating S2 60 minkW0.756.2Lift motor rating at S3 15%kW0.76.3The maximum allowed size batterymm200x100x3506.4Battery voltage/nominal capacity K5V/Ah24/206.5Battery weightkg7othersDC10.5Steering typemechanical	5.3	Lowering speed, with/ without load		m/ s	0.09/0.06
Drive kW 0.75 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 M DC 10.5 Steering type mechanical Mechanical	5.8	Max. gradeability, with/ without load		%	6\16
6.1Drive motor rating S2 60 minkW0.756.2Lift motor rating at S3 15%kW0.76.3The maximum allowed size batterymm200x100x3506.4Battery voltage/nominal capacity K5V/Ah24/206.5Battery weightkg7others8.1Type of drive controlMDC10.5Steering typemechanical		service brake			electric
6.2Lift motor rating at S3 15%KW0.76.3The maximum allowed size batterymm200x100x3506.4Battery voltage/nominal capacity K5V/Ah24/206.5Battery weightkg7others8.1Type of drive controlMDC10.5Steering typemechanical	Drive				
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 DC 8.1 Type of drive control M DC 10.5 Steering type mechanical		, , , , , , , , , , , , , , , , , , ,			1
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				kW	
6.5 Battery weight kg 7 others 8.1 Type of drive control M DC 10.5 Steering type mechanical					1
others 8.1 Type of drive control DC 10.5 Steering type mechanical		Battery voltage/nominal capacity K5			24/20
8.1 Type of drive control DC 10.5 Steering type mechanical		Battery weight		kg	7
10.5 Steering type mechanical	others				
		Type of drive control			
10.7 Sound pressure level at the driver's ear dB (A) <74		C <i>D</i> .			
	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	0			
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 o option — NA					