

**HIGHLY
RELIABLE
HEAVY DUTY**

**1500 KG
CAPACITY**

1500KG CAPACITY, SUPER RELIABLE, EASY MAINTENANCE ELECTRIC PALLET TRUCK

- ✓ FULLY INTEGRATED CHARGING UNIT FOR EASY CHARGING
- ✓ HIGH CHARGE EFFICIENCY
- ✓ PATENT DESIGNED EXTERNAL CONTROL SYSTEM PROTECTS CONTROLLER
- ✓ EASY ACCESS FOR MAINTENANCE
- ✓ DIGITAL TROUBLE-SHOOTING RECOVERY SYSTEM
- ✓ EMERGENCY DISCONNECT BUTTON GUARANTEES SAFETY
- ✓ ERGONOMICALLY DESIGNED TILLER HEAD INCREASES EFFICIENCY
- ✓ INNOVATIVE DETACHABLE BATTERY COVER
- ✓ STRONG COVER FOR DRIVE WHEEL ENSURES OPERATOR SAFETY

PREMIUM FEATURES



COVER FOR DRIVE WHEEL



FULL SYSTEM MONITORING



DETACHABLE BATTERY COVER



OPTIMISED HANDLE LAYOUT

PRODUCT SPECIFICATION

The parameters in this table are of the standard model. These are subject to change without notice.

DISTINGUISHING MARK

11	Manufacturer	-	-	Liftek
12	Model designation	-	-	Powertruk 1500
13	Drive unit	-	-	Electric
14	Operator type	-	-	Walking type
15	rated capacity	Q	kg	1500
16	Load centre distance	c	mm	600
18	Load distance	x	mm	889 / 946
19	Wheelbase	y	mm	1261 / 1205

WEIGHT

21	Service weight (inc. battery)	-	kg	195
22	Axle loading, laden driving side / loading side	-	kg	565 / 1130
23	Axle loading, unladen driving side / loading side	-	kg	155 / 40

TYPES / CHASSIS

31	Tyre type driving wheels / loading wheels	-	-	Polyurethane
32	Tyre size, driving wheels (diameter x width)	-	mm	Φ210x70
33	Tyre size, loading wheels (diameter x width)	-	mm	2x Φ78x60 (Φ78x88)
34	Tyre size, castor wheels (diameter x width)	-	mm	-
35	Wheels, number driving castor / loading (x-drive wheels)	-	mm	1x / 4 (1x / 2)
36	Track width, front/driving side	b ₀	mm	-
37	Track width rear/loading side	b ₁	mm	410 (535)

DIMENSIONS

44	Lift height	h ₁	mm	115
4.9	Height driver in driving position min./max.	h ₂	mm	790 / 1225
4.15	Lowered height	h ₃	mm	80
4.19	Overall length	l ₁	mm	1638
4.20	Length to face of forks	l ₂	mm	488
4.21	Overall width	b ₁ / b ₂	mm	568 (685)
4.22	Fork dimensions	s / a / l	mm	50 / 150 / 1150
4.25	Distance between fork-arms	b ₁	mm	560 (685)
4.32	Ground clearance, centre of wheelbase	m ₁	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

PERFORMANCE 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	Maximum gradeability, laden / unladen	-	%	2% / 6%
5.10	Service brake type	-	-	Electromagnetic

ELECTRIC ENGINE

6.1	Drive motor rating S2 60min	-	kW	0.65
6.2	Lift motor rating at 53.15%	-	kW	0.84
6.3	The maximum allowed size battery	-	mm	-
6.4	Battery voltage / nominal capacity K20	-	V / Ah	24 / 85
6.5	Battery weight	-	kg	22.5+2

ADDITIONAL DATA

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

QUICK SPEC

