



**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

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Call now to request a **FREE DEMO**
0800 294 4440

PRODUCT SPECIFICATION

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

DISTINGUISHING MARK

1.1	Manufacturer	-	-
1.2	Model designation	-	-
1.3	Drive unit	-	Electric
1.4	Operator type	-	Walking Type
1.5	rated capacity	Q	kg 1500
1.6	Load centre distance	c	mm 600
1.8	Load distance	x	mm 889 / 946
1.9	Wheelbase	y	mm 1261 / 1205

WEIGHT

2.1	Service weight (inc. 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 / CHASSIS

3.1	Tyre type driving wheels / loading wheels	-	-	Polyurethane
3.2	Tyre size, driving wheels (diameter x width)	-	mm	Φ 210x70
3.3	Tyre size, loading wheels (diameter x width)	-	mm	2x Φ 78x60 (Φ 78x88)
3.4	Tyre size, caster wheels (diameter x 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 ₂₀	mm	-
3.7	Track width,rear,loading side	b ₀	mm	410 (535)

DIMENSIONS

4.4	Lift height	h ₂	mm	115
4.9	Height drawbar in driving position min./max.	h _{3a}	mm	790 / 1225
4.15	Lowered height	h ₁₅	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/ e/ l	mm	50 / 150 / 1150
4.25	Distance between fork-arms	b ₃	mm	560 (685)
4.32	Ground clearance, centre 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

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

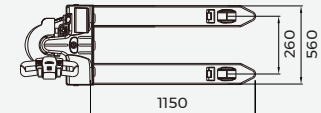
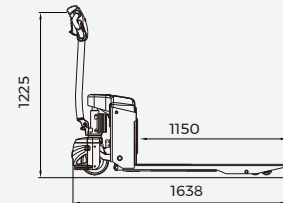
ELECTRIC ENGINE

6.1	Drive motor rating S2 60min	-	kW	0.65
6.2	Lift motor rating at S3 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



For more information email us: info@poweredhandling.com

Got any questions? Call us on: 0800 294 4440