



**ABLE TO
WITHSTAND
INTENSE
WORKLOADS**

**STAND UP OR
PUSH**

2000KG CAPACITY, HIGH EFFICIENCY, LONG-DISTANCE, RIDE-ON PALLET TRUCK

- ✓ HIGH STRENGTH DESIGN, FOR TOUGH WORK PLACES
- ✓ SAFETY FIRST DESIGN WITH FOUR SAFETY SWITCH LOCATIONS
- ✓ ELECTROMAGNETIC BRAKE SYSTEM
- ✓ POWER UP AND DOWN RAMP - EASY FOR ALL TO USE
- ✓ CREEP OPTION (AS STANDARD)
- ✓ TANDEM LOAD WHEELS
- ✓ BUILT-IN CHARGER UNIT FOR SYSTEM PROTECTION
- ✓ FINGER TIP CONTROLS
- ✓ EASY FLIP-DOWN STANDING BASE FOR LONG DISTANCE HAULS

PREMIUM FEATURES



VERTICAL GEARBOX
FOR LONGER LIFE



LONG HANDLES FOR
DRIVER SAFETY



SPECIAL ANTI-SKID
FORK DESIGN



DIGITAL FAULT CODE
GENERATOR

Visit us online: poweredhandling.com

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	-	Cross: Walking or Standing
1.5	rated capacity	Q	kg 2000
1.6	Load centre distance	c	mm 600
1.8	Load distance	x	mm 916/982
1.9	Wheelbase	y	mm 1418

WEIGHT

2.1	Service weight (inc. battery)	-	kg 670
2.2	Axle loading, laden driving side / loading side	-	kg 1066 / 1604
2.3	Axle loading, unladen driving side/loading side	-	kg 546 / 124

TYPES / CHASSIS

3.1	Tyre type driving wheels / loading wheels	-	-	Polyurethane
3.2	Tyre size, driving wheels (diameter x width)	-	mm	Φ 230x75
3.3	Tyre size, loading wheels (diameter x width)	-	mm	Φ 85x70 / Φ 83x115
3.4	Tyre size, caster wheels (diameter x width)	-	mm	Φ 130x60
3.5	Wheels, number driving caster / loading (x=drive wheels)	-	mm	1x +2 / 4 1x +2 / 2
3.6	Track width, front,driving side	b ₂₀	mm	510
3.7	Track width,rear,loading side	b ₀	mm	370 / 430 / 515

DIMENSIONS

4.4	Lift height	h ₂	mm	125
4.9	Height drawbar in driving position min./max.	h _{3a}	mm	1150 / 1470
4.15	Lowered height	h ₁₅	mm	85
4.19	Overall length	l ₁	mm	1860
4.20	Length to face of forks	l ₂	mm	710
4.21	Overall width	b ₁ / b ₂	mm	730
4.22	Fork dimensions	s/ e/ l	mm	50×170×1150
4.25	Distance between fork-arms	b ₃	mm	540 / 600 / 685
4.32	Ground clearance, centre of wheelbase	m ₂	mm	30
4.34.1	Aisle width for pallets 1000 × 1200 crossways	Ast	mm	1984
4.34.2	Aisle width for pallets 800 × 1200 lengthways	Ast	mm	2184
4.35	Turning radius	Wa	mm	1700

PERFORMANCE DATA

5.1	Travel speed, laden / unladen	km/ h	km/ h	5.5 / 6
5.2	Lifting speed, laden / unladen	-	m/ s	0.051 / 0.060
5.3	Lowering speed, laden / unladen	-	m/ s	0.032 / 0.039
5.8	Maximum gradeability, laden / unladen	-	%	8% / 16%
5.10	Service brake type	-	-	Electromagnetic

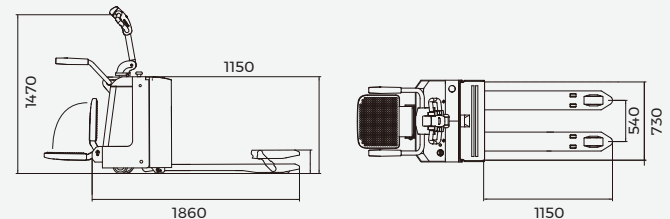
ELECTRIC ENGINE

6.1	Drive motor rating S ₂ 60min	-	kW	1.5
6.2	Lift motor rating at S ₃ 15%	-	kW	0.84
6.3	Battery Compartment Dimensions l/ w/ h	-	mm	660×205×600
6.4	Battery voltage / rated capacity (Sh)	-	V / Ah	24 / 210
6.5	Battery weight	-	kg	190

ADDITIONAL DATA

8.1	Type of drive control	-	-	AC
10.5	Steering type	-	-	Power Assisted
10.7	Sound pressure level at the driver's ear	-	dB (A)	74

QUICK SPEC



For more information email us: info@powerhandling.com

Got any questions? Call us on: **0800 294 4440**