

**EXCALIBUR**

## **P15 1.5T ELECTRIC PALLET TRUCK**



1300 039 225

18A TREFOREST DRIVE  
CLAYTON VIC 3168  
ABN 85 682 266 404

**EXCALIBURMACHINERY.COM.AU**



# P15 1.5T ELECTRIC PALLET TRUCK

## TECHNICAL SPECIFICATIONS

### CHARACTERISTICS

Model		P-15
Power unit		Battery
Operation		Walkie Type
Rated traction weight	Q (t)	1.5
Load centre	c (mm)	600
Axle centre to fork face	x (mm)	875
Wheel base	y (mm)	1202

### WEIGHTS

Service weight with battery	kg	193/200
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### WHEELS/TYRES

Wheels type		PU Tire
Driving wheel size	Φ×w(mm)	Φ210×70
Bearing wheel size	Φ×w(mm)	Φ80×60
Wheels, number front/rear (x = driven)		4/1x
Track width	b11 (mm)	410/535

### DIMENSIONS

Lift	h3 (mm)	200
Overall height(With handle)	h14 (mm)	612/1195
Lowered length	h13 (mm)	85
Overall length	l1 (mm)	1628
Length to fork face	l2 (mm)	478
Overall width	b1/ b2 (mm)	560/685
Fork dimensions	s/e/l (mm)	50/150/1150
Width of forks	b5 (mm)	560/685
Min.Ground clearance	m2 (mm)	35
Aisle width with pallet 1000 x 1200 across forks	Ast (mm)	1828
Aisle width with pallet 800 x 1200 along forks	Ast (mm)	1878
Min.Turning radius	Wa (mm)	1352

### PERFORMANCE

Travel speed,laden/unladen	(km/h)	4.2/4.5
The max Lifting speed, laden/unladen	(mm/s)	22/25
Lowering speed, laden/unladen	(mm/s)	38/28
Max.gradient performance, laden/unladen	(%)	6/10
Service brake	Electromagnetic braking	

### DRIVE

Drive motor, 60 minute rating	(kW)	0.75
Lift motor rating at S3 15%	(kW)	0.8
Battery according to DIN 43531/35/36 A,B,C,no		no
Battery voltage/rated capacity	(V/Ah)	2×12/75
Battery weight (± 5%)	(kg)	40

### OTHERS

Type of drive control		DC Motor
Noise level at operator's ear	(dB(A))	67
Steering type	Mechanical steering	

**DISCLAIMER:** Specifications, features, and availability may vary by model and are subject to change without notice. Images are for illustrative purposes only. Actual product may differ. Performance may vary depending on application, conditions, and operator skill. Always operate machinery in accordance with safety guidelines and local regulations.

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