



RELIABLE
STORAGE SYSTEMS

ELECTRIC WALKIE PALLET TRUCK-1500 KG

RMPC15



*One Stop Storage Solution
In Material Handling Equipments*

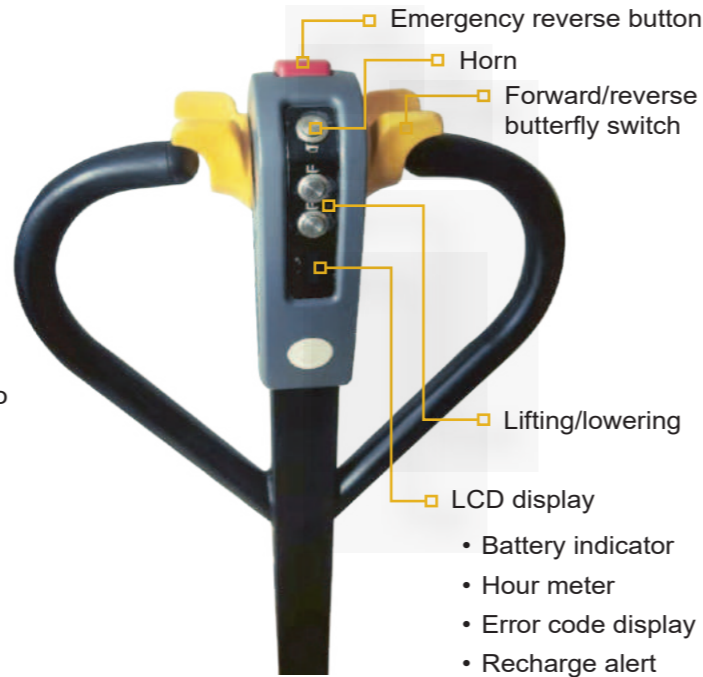
► Overview

RMPC15

Electric pallet trucks, also known as power pallet trucks or electric forklifts, are material handling equipment used to lift and transport pallets in warehouses, factories, and other industrial settings. They are powered by batteries, which make them cleaner and quieter than traditional petrol or diesel-powered forklifts.

Productivity ————— **Cost of Ownership Delivered** ————— **Reliable**

- Compact and lightweight design
- Powered travelling, lifting and lowering
- Efficiency is tripled over a hand pallet truck
- 6-second battery exchange; suitable for continuous operations
- Intelligent Remote Control key option (Standard for Australia)
- Re-charge alert
- Optional large battery with 3-hour fast charger
- Emergency reverse “belly” button
- Ergonomic, multi-function handle with LCD display to maximise uptime
- Easy and simple to maintain
- Maintenance free components; brushless drive motor and lithium-ion battery
- 60-second drive wheel replacement
- Durable steel frame and protective cover
- Performs well on gradients

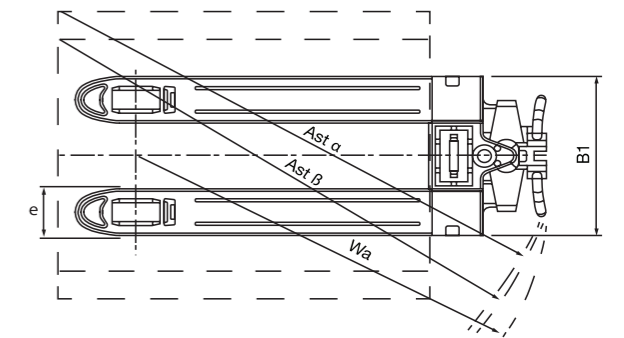
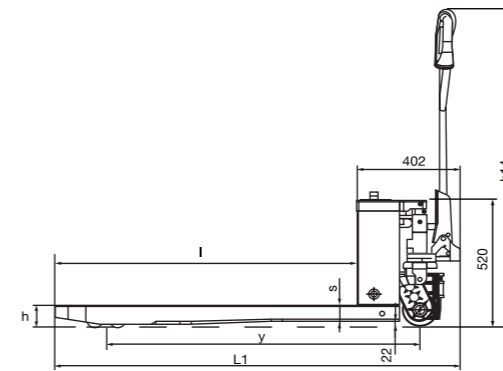


► Powered Pallet Truck VS. Hand Pallet Truck

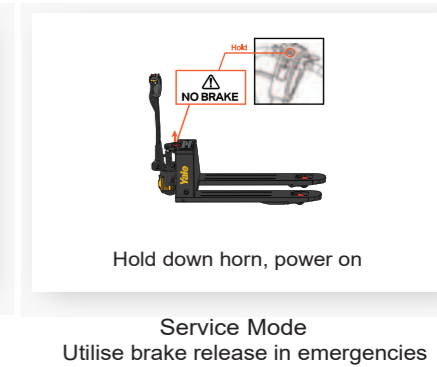
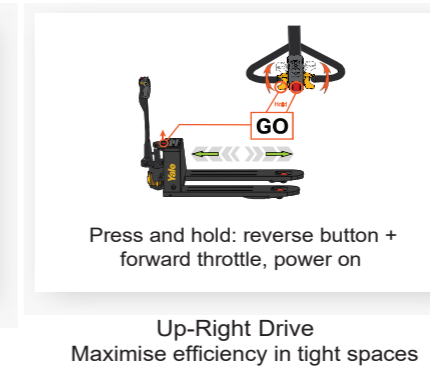
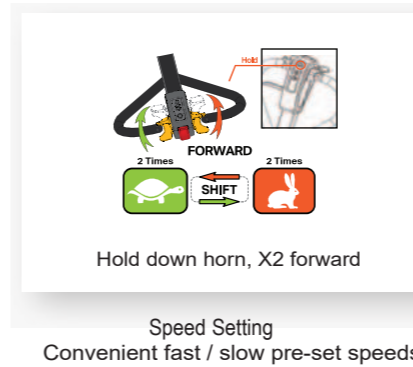


► Specifications and Dimensions

Model designation		RMPC15	
Operator type		Pedestrian	
Rated capacity	Q (kg)	1500	
Load center	c (mm)	600	
Overall fork width	B1 (mm)	550 / 685	
Fork dimensions	s x e x l (mm)	58 x 160 x 1150	58 x 160 x 1220
Wheelbase	y (mm)	1197	1267
Overall length	L1 (mm)	1552	1622
Turning radius	Wa (mm)	1353	1426
Aisle width for pallets 1000 x 1200 crossways / 800 x 1200 lengthways	AST α / β (mm)	1718 / 1687	
Lowered height - top of forks	h (mm)	82	
Total lift	h3 (mm)	115	
Height of tiller (min. / max.)	h14 (mm)	820 / 1150	
Maximum gradeability (laden / unladen)	%	6% / 20%	
Travel speed (laden / unladen)	Km/h	4.0 / 4.5	
Control type		DC	
Drive / lift motor	Kw	0.75 / 0.5	
Lift speed - laden / unladen (lowering speed - laden / unladen)	m/s	0.018 / 0.023 (0.056 / 0.046)	
Travel brake type		Regenerative	
Service brake type		Electromagnetic	
Service weight (inc. battery)	Kg	120	125
Axle loading laden front / rear (unladen front / rear)	Kg	1134 / 486 (88 / 32)	
Drive wheel x(1)		Ø140 x 55 Poly	
Load wheel (single x(2) / dual x(4))		Ø80 x 93 Poly / Ø80 x 70 Poly	
Battery type		Lithium	
Battery capacity	Ah	10 / 15	
Battery voltage	V	48	
Power consumption in accordance with VDI cycle	kWh/h	0.42	
Sound level at the drivers ear EN / DIN 12053	dB (A)	69	



► Operator Assist Features



Think outside the box



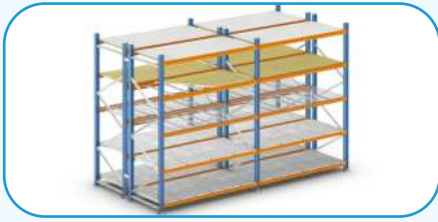
Drive-in Drive Thru Pallet Racking



Modular Mezzanine Floor



Narrow Aisle Pallet Racking



LONG SPAN SHELVING RACK



Boltless Long Span Shelving Rack



Multi Tier Long Span Shelving Rack



Cantilever Racking



M.S Powder Coated Cupboard



Rivet Shelving Rack



Mobile Shelving Rack, Compactor



M.S Powder Coated Lockers



Electric Forklift

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