



**STRONG PARTNERS.  
TOUGH TRUCKS."**



# **HYSTER**

## **LITHIUM-ION POWERED PALLET TRUCK**

**PC1.5 / 1500 KG**

**[HYSTER.COM.AU](http://HYSTER.COM.AU)**



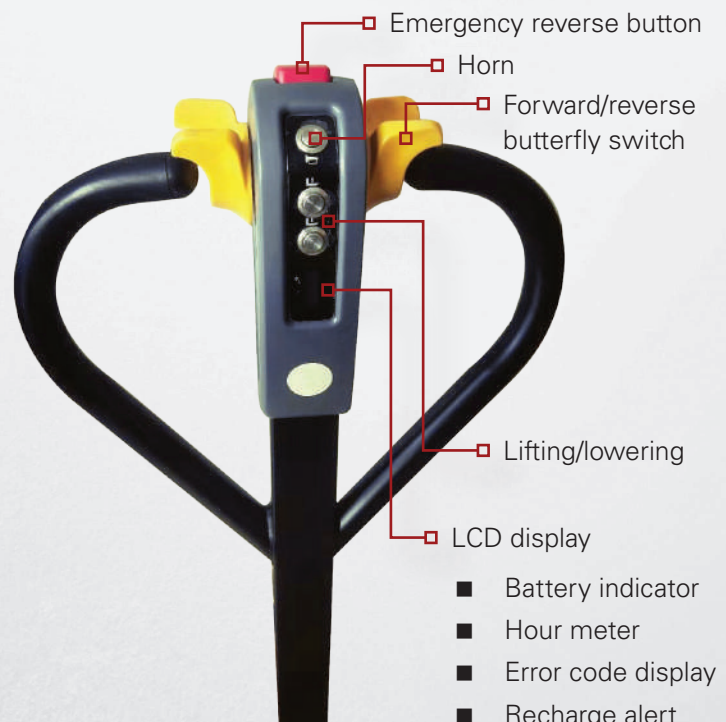
## > OVERVIEW

# PC1.5

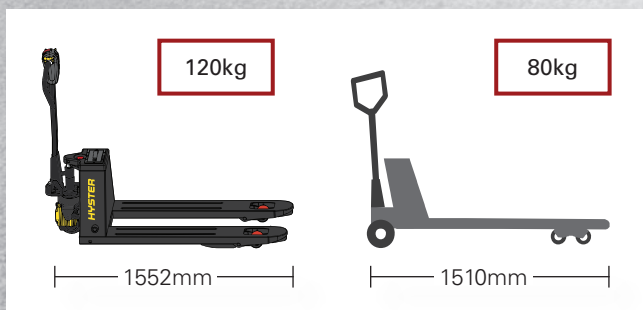
**THE HYSTER® LITHIUM-ION POWERED PALLET TRUCK PC1.5 OFFERS IMPROVED EFFICIENCY, REDUCED STRAIN ON OPERATORS AND AN EXCELLENT COST OF OWNERSHIP. COMPACT AND LIGHTWEIGHT, WITH MINIMAL MAINTENANCE REQUIREMENTS, SIMILAR TO A HAND PALLET TRUCK. THE PC1.5 CAN WORK AT THREE TIMES THE INTENSITY AND WITH A 6-SECOND BATTERY EXCHANGE TIME, IS IDEAL FOR CONTINUOUS OPERATIONS.**

### 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



**Compact and Lightweight**



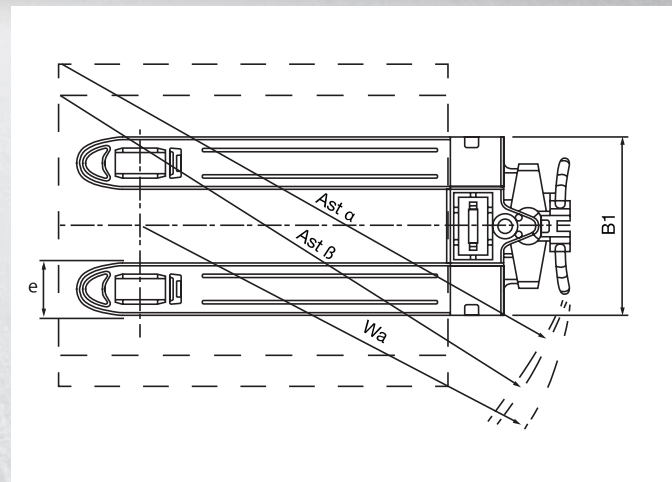
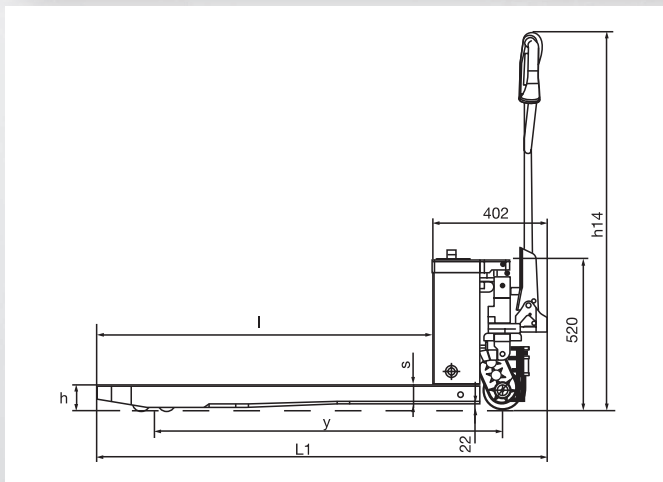
**Single/Dual Tandem Load Wheels**



**Protective Cover**

## > SPECIFICATIONS AND DIMENSIONS

MANUFACTURER	MEASUREMENT	HYSTER	
Model designation		PC1.5	
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 $\alpha$ / $\beta$ (mm)	1718 / 1687	
Lowered height - top of forks	h (mm)	82	
Total lift	h3 (mm)	115	
Height of tiller (min. / max.)	h14 (mm)	640 / 1250	
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 x 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)		$\varnothing$ 140 x 55 Poly	
Load wheel (single x(2) / dual x(4) )		$\varnothing$ 80 x 93 Poly / $\varnothing$ 80 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 driver's ear EN12053	dB(A)	69	

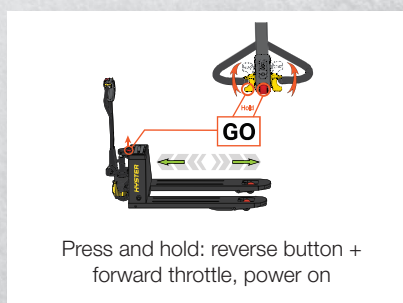


## > OPERATOR ASSIST FEATURES



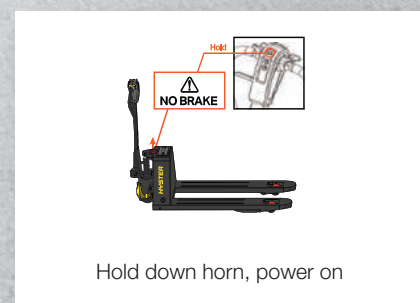
### Speed Setting

Convenient fast / slow pre-set speeds



### Up-Right Drive

Maximise efficiency in tight spaces



### Service Mode

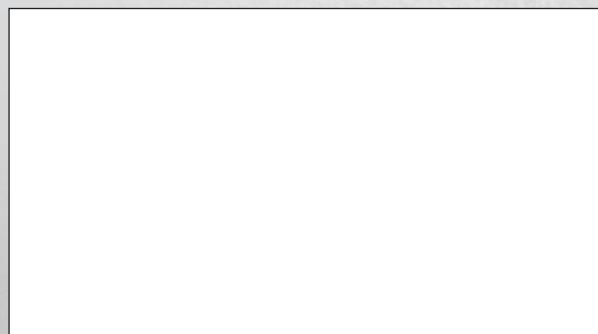
Utilise brake release in emergencies



# HYSTER® DEALERS



Contact your nearest Hyster® Dealership  
by visiting [www.hyster.com.au](http://www.hyster.com.au)



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