



**STRONG PARTNERS.
TOUGH TRUCKS.™**

PCS1.5UT

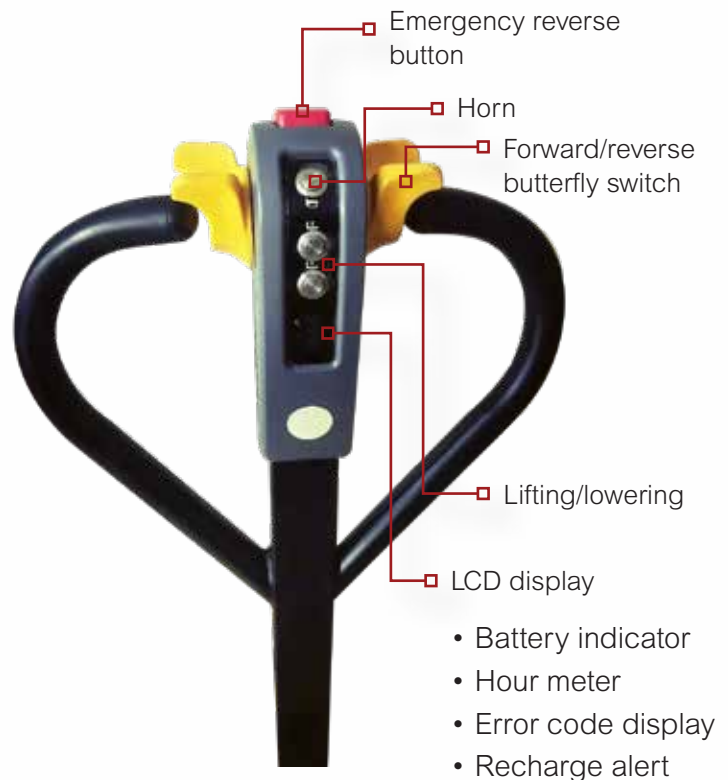
LITHIUM-ION POWERED PALLET TRUCK

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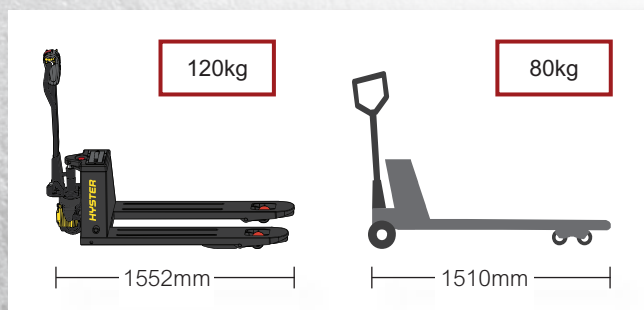
> PCS1.5UT OVERVIEW

The Hyster® lithium-ion powered pallet truck PCS1.5UT offers improved efficiency, reduced strain on operators and a low cost of ownership. Similar to a hand pallet truck, it is compact and lightweight with minimal maintenance requirements. The PCS1.5UT can be operated with very little downtime, due to a 6-second battery exchange time.

- Compact, lightweight design
- Powered travelling, lifting and lowering
- Up to 3 times more efficient than a hand pallet truck
- 6-second battery exchange
- Recharge alert
- Intelligent remote control key option
- Optional large battery with 3-hour fast charger
- Emergency reverse button
- Ergonomic, multi-function handle with LCD display to maximize uptime
- Simple to maintain
- Maintenance-free components, including 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



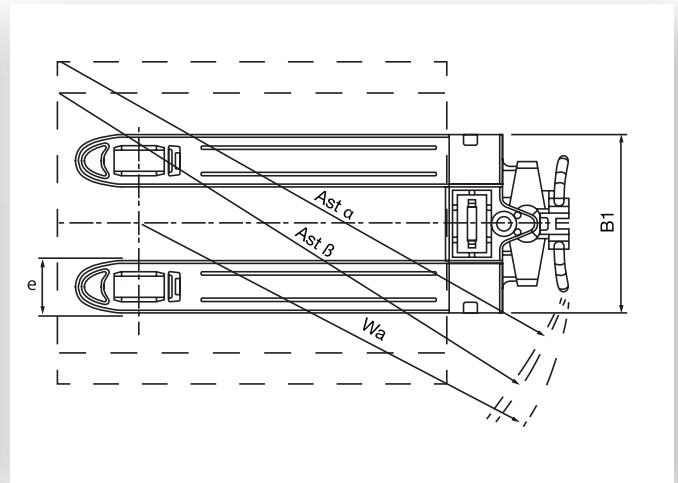
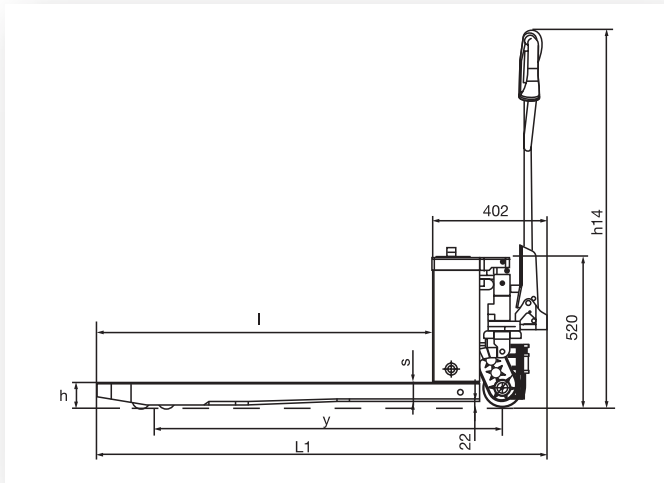
Compact and lightweight



Single/dual tandem load wheels



Protective cover



MANUFACTURER	MEASUREMENT	HYSTER	
Model designation		PCS1.5UT	
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 x 0.046)	
Travel brake type		Regenerative	
Service brake type		Electromagnetic	
Service weight (includes 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 x2 / dual x4)		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 driver's ear EN12053	dB(A)	69	

> SPECIFICATIONS AND DIMENSIONS

OPERATOR ASSIST FEATURES



Speed setting

Convenient fast / slow pre-set speeds



Up-right drive

Maximize efficiency in tight spaces




Service mode

Utilize brake release in emergencies



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Part No. PCS1.5UT-BTG-LAM
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Visit us online at www.hyster.com or call us at **1-800-HYSTER-1**.

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Trucks may be shown with optional equipment.