

TITAN
HYUNDAI FORKLIFTS AUSTRALIA



15LPT

Lithium Pallet Truck 1.5t

Setting new standards in entry level pallet trucks

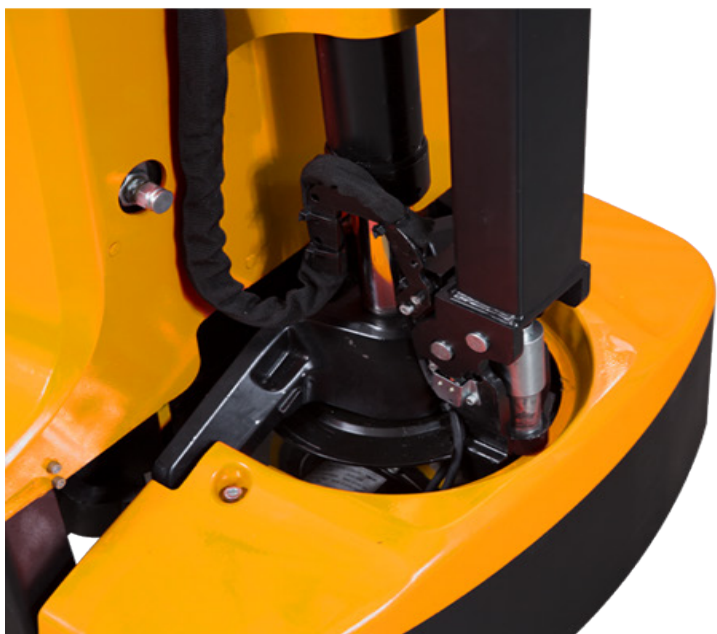
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Safety:

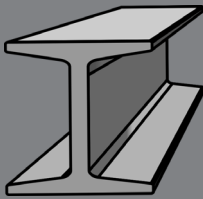
- Strong, steel chassis
- Plug & Play Li-Ion Battery
- Support wheels for more stability
- The perfect truck for warehouse and shopfloor application





Plug & Play Li-Ion Battery

With its new, 24V 40Ah Lithium Ion Battery, the 15LPT is more flexible than ever before. With a weight of only 13 kg, the battery can be easily exchanged and charged in the warehouse, in transit or any other place with standard power outlet.



Steel Chassis

Due to the tough conditions in delivery applications, the 15LPT was designed to last. With a full steel chassis, the truck is more durable than any other truck in the entry level sector.



Distinguishing Mark				
1.2	Model designation			15LPT
1.3	Drive unit			Electrics
1.4	Operator type			Pedestrian
1.5	Rated capacity	Q	kg	1500
1.6	Load center distance	c	mm	600
1.8	Load distance	x	mm	883/946
1.9	Wheelbase	y	mm	1105/1168
Weight				
2.1	Service weight (include battery)		kg	160
2.2	Axle loading, laden driving side/loading side		kg	604/1156
2.3	Axle loading, unladen driving side/loading side		kg	130/30
Types, Chassis				
3.1	Tyre type, driving wheels / loading wheels			Polyurethane
3.2	Tyre size, driving wheels (diametre x width)		mm	Φ210x70
3.3	Tyre size, loading wheels (diametre x width)		mm	2x Φ78x60(Φ78x88
3.4	Tyre size, caster wheels (diametre x width)		mm	Φ74x48
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 ₁₀	mm	438
3.7	Track width, rear, loading side	b ₁₁	mm	390
Dimensions				
4.4	Lift height	h ₃	mm	115
4.9	Height drawbar in driving position min./max.	h ₁₄	mm	700/1170
4.15	Lowered height	h ₁₃	mm	80
4.19	Overall length	l ₁	mm	1523
4.20	Length to face of forks	l ₂	mm	373
4.21	Overall width	b ₁ /b ₂	mm	600
4.22	Fork dimensions	s/ e/ l	mm	50/150/1150
4.25	Distance between fork-arms	b ₅	mm	540
4.32	Ground clearance, center of wheelbase	m ₂	mm	30
4.34.1	Aisle width for pallets 1000 x 1200 crossways	Ast	mm	1584
4.34.2	Aisle width for pallets 800 x 1200 lengthways	Ast	mm	1784
4.35	Turning radius	Wa	mm	1330
Performance data				
5.1	Travel speed, laden/ unladen	km/h	km/h	4/4.5
5.2	Lifting speed, laden/ unladen		m/ s	0.022/0.025
5.3	Lowering speed, laden/ unladen		m/ s	0.034/0.023
5.8	Max. gradeability, laden/unladen		%	5/16
5.10	Service brake type			Electromagnetic
Electric-engine				
6.1	Drive motor rating S2 60min		kW	0.65
6.2	Battery voltage/nominal capacity K5		kW	24V/55Ah (Lithium Ion)
6.3	The maximum allowed size battery		mm	Li 175*124*407

