

ELECTRIC PALLET TRUCK – HWE15 / HWE15-L

CHARACTERISTICS

- The pallet truck is easy to operate, has a small turning radius and a low dead weight.
- Perfect for use in narrow aisles.
- The compact construction of the pedestrian stacker promises easy maintenance in a slim design.
- Oil hoses and electrical cables are installed in the chassis, safely and easily accessible.
- The truck has an ergonomic control panel design: numeric keypad, battery charge level indicator and controls are all within easy reach.
- For safe working, an emergency stop switch and an emergency reversing device are standard equipment.
- The truck is also equipped with a brake servo: as soon as the handle is released or pressed down the truck brakes.
- Electromagnetic brakes and motor brakes complete the safety package of the electric pallet truck.
- The robust steel housing protects the drive unit and thus ensures for product longevity.



GENERAL

Type	Unit	HWE15	HWE15-L
Brand		SolidHub	
Model		HWE15	HWE15-L
Rated Capacity	lbs	3306.93	
Service Weight (include Battery)	lbs	341.72	370.38
Lift Height	"	7.48	
Load Center	"	23.62	
Axle Center to Fork Face	"	37.4	
Wheel Base	"	50	72.44

WHEELS

Type	Unit	HWE15	HWE15-L
Wheels Material		Polyurethane	
Driving Wheel Size	"	ø 8.27 x 2.76	
Bearing Wheel Size	"	ø 3.15 x 2.76	
Track Width, Rear, Loading Side	"	15.75	
Wheels, Number front / rear (x = driven)		1 x + 2 / 4	

DIMENSIONS

Type	Unit	HWE15	HWE15-L
Height Drawbar in Driving Position, min. / max.	"	23.62 / 49.6	
Fork Height, Lowered	"	3.35	
Overall Length	"	63.78	85.83
Length to Fork Face	"	15.35	
Overall Width	"	26.75	
Fork Dimensions	"	1.97 / 6.3 / 48	1.97 / 6.3 / 70.87
Width of Forks	"	26.4	
Min. Ground Clearance	"	1.18	
Aisle Width with Pallet 1000 x 1200 across Forks	"	70.47	
Aisle Width with Pallet 800 x 1200 along Forks	"	68.5	
Min. Turning Radius	"	53.15	78.74

DRIVE

Type	Unit	HWE15	HWE15-L
Drive Motor, Output S2 60 min.	kw	0.75	
Lift Motor Rating at S3 15 %	kw	0.5	
Battery Voltage	V	24	
Rated Capacity	Ah	25	
Battery Weight (+ / - 5 %)	lbs	17.2 / 13.2	
Charger Specification	V	24	
	A	10	

PERFORMANCE

Type	Unit	HWE15	HWE15-L
Travel Speed, with / without Load	mph	2.8	
Max. Gradeability with / without Load	%	3 / 5	
Service Brake	Electromagnetic		

OTHERS

Type	Unit	HWE15	HWE15-L
Type of Drive Control	Curtis		
Noise Exposure of the Operator	dB(A)	≤ 74	
Steering Type	Mechanical Steering		

