

ELECTRIC PALLET TRUCK – HWE1500-2

CHARACTERISTICS

- The pallet truck is easy to operate, has a small turning radius and a low net weight. Perfect for use in narrow aisles.
- The compact design of the pedestrian stacker promises easy maintenance in a slim design.
- Emergency stop switch for safe working.
- The robust steel housing protects the drive unit and thus ensures the longevity of the product.

GENERAL

Type	Unit	Value
Brand		SolidHub
Model		HWE1500-2
Rated capacity	kg	1500
Service weight (include battery)	kg	138
Lift height	mm	85 - 200
Load centre	mm	600
Axle centre to fork face	mm	944
Wheelbase	mm	1190

WHEELS

Type	Unit	Value
Wheelttype		PU
Driving wheel size	mm	Ø 210 x 70
Bearing wheel size	mm	Ø 80 x 60
Track width, rear, loading side	mm	400 / 535
Wheels, number front / rear (x = driven)		1x / 4

PERFORMANCE

Type	Unit	Value
Travel speed, with / without load	km/h	4.2 / 4.5
Max. gradeability with / without load	%	5 / 10
Service break		Electromagnetic

OTHERS

Type	Unit	Value
Type of drive control		DC
Noise exposure of the operator	dB(A)	≤ 70
Steering type		Mechanical steering



DIMENSIONS

Type	Unit	Value
Height of draw bar in driving position, min. / max.	mm	725 / 1145
Fork height, lowered	mm	85
Overall length	mm	1550
Length to fork face	mm	400
Overall width	mm	550 / 685
Fork dimensions	mm	50 x 150 x 1150
Min. ground clearance	mm	35
Aisle width with pallet 1000 x 1200 across forks	mm	1750
Aisle width with pallet 800 x 1200 along forks	mm	1800
Min. turning radius	mm	1345

DRIVE

Type	Unit	Value
Drive motor, output S2 60 min.	kw	0.75
Lift motor rating at S3 15 %	kw	0.8
Battery voltage	V	24
Rated capacity	Ah	30
Battery weight (+ / - 5 %)	kg	7