

ELECTRIC WALKIE STACKER HE1200/3

CHARACTERISTICS

- Very high working efficiency is ensured thanks to high-performance lift pump.
- Thanks to the laterally placed steering tiller, an optimal steering radius and a large field of vision are made possible.
- The powerful permanent magnet motor requires little space in the housing and is correspondingly of lighter weight – with very low power consumption.
- Thanks to the internal charger, the electric truck is easily recharged at any normal 110 V socket.
- All controls are ergonomically located on the steering tiller.

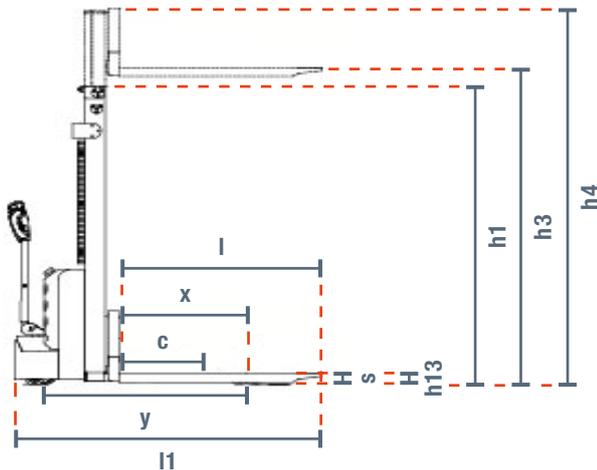


GENERAL

Type	Unit	Value
Model		HE1200/3
Max. load [Q]	lbs	2645
Lifting height [h3]	"	118
Capacity at max. height	lbs	1653
Service weight (incl. battery)	lbs	1025
Load center [c]	"	24
Axle center to fork face [x]	"	28
Wheel base [y]	"	45
Controller		CURTIS

DIMENSIONS

Type	Unit	Value
Height of mast, lowered [h1]	"	79
Height of mast, extended [h4]	"	135
Fork height, lowered [h13]	"	3
Overall length [l1]	"	69
Length to fork face [l2]	"	24
Overall width [b1 / b2]	"	31
Fork dimensions [s / e / l]	"	2 / 6 / 45
Width of fork [b5]	"	22
Min. ground clearance [m2]	"	0.9
Aisle width with pallet 39.37" x 47.24" across forks [Ast]	"	81
Aisle width with pallet 31.5" x 47.24" across forks [Ast]	"	80
Min. turning radius [Wa]	"	54



WHEELS

Type	Unit	Value
Wheels material		Polyurethane
Driving wheel size (ø x w)	"	ø 8 x 2.7
Bearing wheel size (ø x w)	"	ø 3 x 2.7
Additional wheels (dimensions) (ø x w)	"	ø 6 x 2.3
Wheels, numbers front / rear (x = driven)		1 x + 1 / 4

PERFORMANCE

Type	Unit	Value
Travel speed, with / without load	mph	2.5 / 2.6
Lifting speed, with / without load	"/s	3.6 / 5.4
Lowering speed, with / without load	"/s	4.4 / 3.9
Max. gradeability, with / without load	%	6 / 8
Service brake		Electromagnetic brake

DRIVE

Type	Unit	Value
Drive motor, output S2 60 Min.	kW	0.75
Lift motor rating at S3 15 %	kW	2.2
Battery according to DIN 43531 / 35736 A, B, C, no		No
Battery voltage	V	2 x 12
Nominal capacity	Ah	100
Battery weight (+ / - 5 %)	lbs	2 x 60

OTHERS

Type	Unit	Value
Noise level at operator's ears	dB (A)	69
Steering type		Mechanical steering

