

ELECTRIC STACKER HEF1200/4

CHARACTERISTICS

- High power lift pump has high working efficiency.
- Safe driving on the machine thanks to the operator's platform and the drop bars.
- The electronic power steering allows easy steering with low-noise.
- Electromagnetic, regenerative braking system for resource-efficient working.
- The automatic curve deceleration provides more safety.
- The stepless speed control system enables controlled, smooth driving.
- Four colors LED electricity meter makes it simple and easy to read.
- The lifting heights are ideal for use in high warehouses.
- All controls are ergonomically located on the steering handle. This means that the lift control, key switch and power indicator can be reached quickly and easily without losing sight of the load.

CHARACTERISTICS

Type	Unit	Value
Brand		SolidHub
Model		HEF1200/4
Rated traction weight	kg	1200
Lift	mm	4000
Capacity at highest height	kg	600
Service weight (include battery)	kg	1076
Load centre	mm	600
Axle centre to fork face	mm	600
Wheel base	mm	1270
Controller		CURTIS

DIMENSIONS

Type	Unit	Value
Height of mast, lowered	mm	2500
Height of mast, extended	mm	4500
Fork Height, lowered	mm	90
Overall length	mm	1993 / 2413
Overall width	mm	812
Fork dimensions	mm	1150 / 185 / 55
Min. Ground clearance	mm	30
Aisle width with pallet 1000 x 1200 across forks	mm	2160 / 2540
Aisle width with pallet 800 x 1200 along forks	mm	2130 / 2520
Min. Turning radius	mm	1525 / 1935



WHEELS

Type	Unit	Value
Wheels type		Polyurethan
Wheels, number front / rear (x = driven)		1 x + 2 / 4

PERFORMANCE

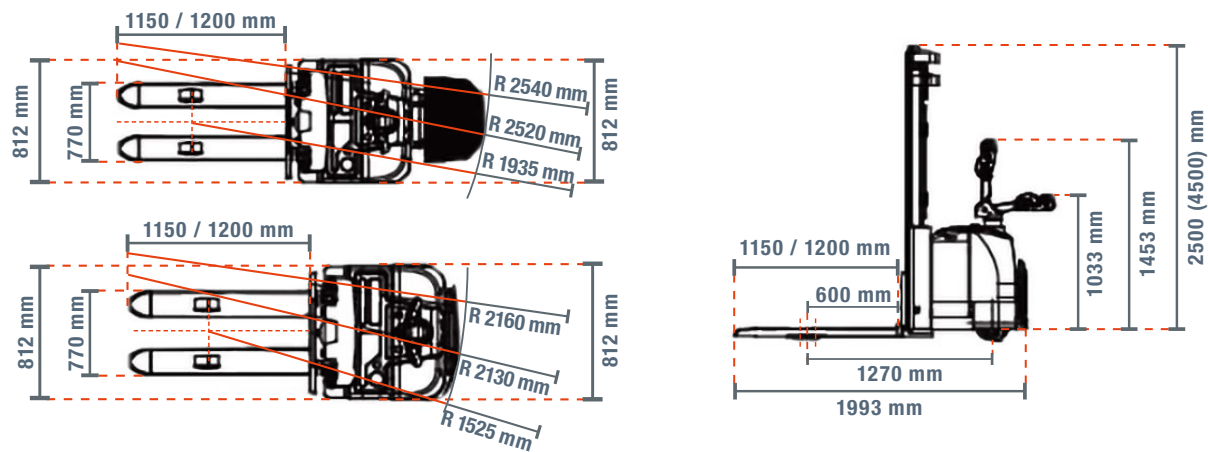
Type	Unit	Value
Travel speed, with / without load	km/h	6 / 6
Lifting speed, with / without load	mm/s	130 / 180
Lowering speed, with / without load	mm/s	100 / 200
Max. gradeability loaded / unloaded	%	6 / 8
Service brake		Electromagnetic brake

DRIVE

Type	Unit	Value
Drive motor	kw	AC 1.5
Lift motor	kw	DC 3
Battery voltage / rated capacity	V/Ah	24 / 210
Battery weight (+ / - 5 %)	kg	192

OTHERS

Type	Unit	Value
Steering type		electric power steering



LIFTING HEIGHT TO MAST HEIGHT HEF1200/4

