

HIGH LIFT TRUCK HE-S12/3

- High working efficiency due to 2.2 kW lift pump
- Very small steering radius of 57.17" and large field of vision due to lateral steering drawbar
- Four-colour LED power meter makes it easy to read the energy level
- Internal charger allows easy charging at any standard 120 V socket
- Fast transport and lifting due to the pure electric controller
- Long-life maintenance-free 24 V lead-gel battery

TECHNICAL DATA

Type	Unit	Value
Brand		SolidHub
Model		HE-S12/3
Rated Traction Weight	lbs	2645.55
Load Center	"	23.62
Min. Lifting Height	"	3.1
Max. Lifting Height	"	118.11
Capacity at max. Lifting Height	lbs	2645.55
Net Weight with Battery	lbs	1324.98
Wheelbase	"	51.18
Controller		CURTIS

DIMENSIONS

Type	Unit	Value
Height (retracted mast)	"	87.4
Height of Mast, extended	"	152.76
Overall Length	"	73
Axle Center to Forkface	"	26.38
Overall Width	"	44.5 - 57
Track Width	"	38 - 50
Fork Width	"	3.94
Fork Length	"	46.85
Fork Height	"	1.57
Outer Width of Fork	"	29.5
Distance between Fork Arms	"	43.7
Battery Dimensions	"	10.32 × 6.77 × 6.69
Min. Ground Clearance	"	1.18
Aisle Width with Pallet 39.37 × 47.24 across Forks	"	87.4
Aisle Width with Pallet 31.5 × 47.24 along Forks	"	90.35
Min. Turning Radius	"	66.92

POWER

Type	Unit	Value
Travel Speed, loaded / unloaded	mph	2.8 / 2.92
Lifting Speed, loaded / unloaded	"/s	4.53 / 6.3
Lowering Speed, loaded / unloaded	"/s	6.69 / 5.12
Max. Gradeability, loaded / unloaded	%	5 / 7
Service Break		Electromagnetic

ENGINE

Type	Unit	Value
Drive Engine	kW	0.75
Lift Engine	kW	2.2
Rated Voltage	V	24
Rated Capacity	Ah	75

