

## SEMI ELECTRIC STACKER

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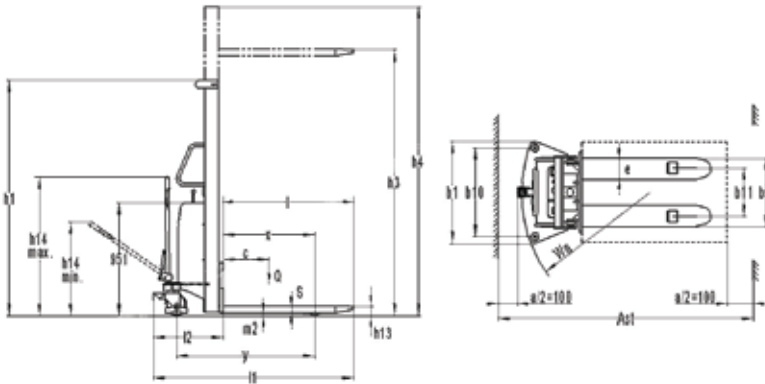
The SPN15 series semi-electric stacker is the cost-effective choice for short-distance transportation and stacking applications, with 1500kg capacity and lifting height from 1600mm up to 3500mm.

With its compact and smart design, it is easy to maneuver and ideal to be used in confined spaces esp. narrow aisles.

Sturdy and reliable high quality channel-steel mast and solid base, with integrated steel electric box cover, makes the stacker the most robust to avoid any damages to increase the service life. Easy approach to all internal parts by unscrewing 4 screws at the cover for easy maintenance.



- ✓ Precise lifting and lowering via hand lever.
- ✓ Battery cutoff switch prevents unauthorized use.
- ✓ Protection for the operator through foot protection on the steering rollers.
- ✓ Safe parking in any situation with mechanical parking brake.



Type	SPN15
Mast	1600 mm

h3 (mm)	Q (kg)	
1600	1500	1500

c(mm)	600	700
1600	1500	1500

**LOAD CHART**

Type	SPN15
Mast	3500 mm

h3 (mm)	Q (kg)	
1600	1500	1500
2500	1500	1200
3000	1000	800
3500	800	600

c(mm)	600	700
1600	1500	1500

**LOAD CHART**

MODEL		SPN1516	SPN1535
Load Capacity	kg	1500	1500
Load centre distance	mm	600	600
Load distance, centre of drive axle to fork	mm	802	802
Wheelbase	mm	1225	1225
Service weight	kg	440	567
Axle loading, laden front/rear	kg	620/1320	707/1360
Axle loading, unladen front/rear	kg	290/150	337/390
Tires		Nylon/PU	Nylon/PU
Tire size, front	Φw(mm)	180x50	180x50
Tire size, rear	Φw(mm)	74x93	74x93
Lowered mast height	mm	1978	2278
Lift height	mm	1600	3500
Extended mast height	mm	1978	3991
Height of tiller in drive position min./max.	mm	770/1153	770/1153
Height, lowered	mm	83	83
Overall length	mm	1778	1778
Length to face of forks	mm	628	628
Overall width	mm	844	844
Fork dimensions	mm	60/180/1150	60/180/1150
Distance between fork arms	mm	570	570
Ground clearance, centre of wheelbase	mm	28	28
Aisle width for pallets 1000x1200 crossways	mm	2230	2230
Aisle width for pallets 800x1200 crossways	mm	2175	2175
Turning radius	mm	1400	1400
Lift speed, laden/unladen	m/s	0.07/0.15	0.07/0.15
Lowering speed, laden/unladen	m/s	0.14/0.11	0.14/0.11
Service brake		manual	manual
Lift motor rating at S3 10%	kW	1.6	1.6
Battery voltage, nominal capacity K5	V/Ah	12/150	12/150
Battery weight	kg	46	46

Marketed by:

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