



TOP QUALITY SEMI-ELECTRIC STACKER

Cost-effective option for carrying out diverse stacking operations (loading capacity from 1000 kg to 1500kg, optional lift height of 1600mm, 2500mm, 3000mm and 3500mm) and the loading and unloading of utility vehicles.

Study and reliable mast made of rolled U-profiles. Hard chrome plated piston. Adjustable lifting chain. Powerful lift motor 1.5 KW.



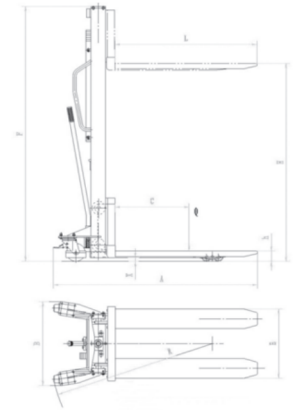
Precise lifting and lowering via hand lever. Battery cut-off switch prevents unauthorized use.



Additional protection for the operator through foot protection on the steering rollers. Safe parking in any situation with mechanical parking brake.

Integrated 150 AH maintenance free battery supplies strong power to effect frequent lifting tasks, an integrated charger facilitates easy and reliable charging of the integrated battery

Optional choice of fixed fork(570*1100mm) and adjustable fork(330-640*900mm)



Residual Capacity at different lifting height		
Up to h3 mm	ACTUAL CAPACITY	(Q) kg
1500	1000	500
2500	1000	400
3000	600	300
Load centre distance (C) mm	600	800

Technical Data		1KG=2.2LB 1INCH=25.4MM		
Item	Model of manufacture	SPM1016	SPM1025	SPM1030
Characteristics	1.3 Drive: (electric-battery or mains, diesel petrol, fuel gas manual)	manual	manual	manual
	1.4 Type of operation (hand, pedestrian, standing, seated, order picker)	pedestrian	pedestrian	pedestrian
	1.5 Load capacity / rated load Q (kg)	1000	1000	1000
	1.6 Load centre distance c (mm)	600	600	600
	1.8 Load distance X (mm)	795	785	785
	1.9 Wheelbase y (mm)	1210	1210	1210
Weight	2.1 Weight (including battery) kg	330	410	430
Wheels Chassis	3.1 Tyres (solid rubber, superelastic, nylon, polyurethane)	Nylon/PU	Nylon/PU	Nylon/PU
	3.2 Tyre size, front mm	180x50	180x50	180x50
	3.3 Tyre size, rear mm	74x70	74x70	74x70
	3.5 Wheels, number front/rear	2/4	2/4	2/4
	3.6 Track width, front b ₁ (mm)	680	680	680
	3.7 Track width, rear b ₂ (mm)	400/490	400/490	400/490
Basic Dimensions	4.2 Lowered mast height h ₁ (mm)	1980	1830	2080
	4.4 Lift height h ₂ (mm)	1600	2500	3000
	4.5 Extended mast height h (mm)	1980	3070	3570
	4.9 Height of handle min./max. h ₃ (mm)	790/1156	790/1156	790/1156
	4.13 Fork height lowered h ₄ (mm)	85	85	85
Basic Dimensions	4.19 Overall length L ₁ (mm)	1710/1510	1720/1520	1720/1520
	4.20 Length to face of forks L ₂ (mm)	610/670	620/670	620/670
	4.21 Overall width b (mm)	777	777	777
	4.22 Fork dimensions s1/e/L (mm)	60/160/1100 60/150/900	60/160/1100 60/150/900	60/160/1100 60/150/900
	4.25 Width over forks b ₃ (mm)	330-640	330-640	330-640
	4.33 Aisle width for pallets 1000*1200 crossways Ast (mm)	2232	2232	2232
	4.34 Aisle width for pallets 800*1200 lengthways Ast (mm)	2166	2166	2166
	4.35 Turning radius Wa (mm)	1400	1400	1400
Performance	5.2 Lift speed, laden/unladen mm/s	90/140	90/140	90/140
	5.3 Lowering speed, laden/unladen mm/s	120/100	120/100	120/100
	5.11 Parking brake	manual	Manual	Manual
E-Motor	6.2 Lift motor kw	1.5	1.5	1.5
	6.4 Battery voltage, nominal capacity V/Ah	12/150	12/150	12/150
	6.5 Battery weight kg	45	45	45

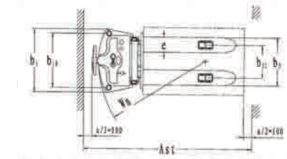
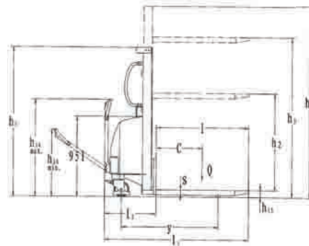
HEAVY DUTY SEMI-ELECTRIC STACKER

Residual Capacity at different lifting height 1KG=2.2LB 1INCH=25.4MM

Up to h3 mm	ACTUAL CAPACITY (Q) kg
1600	1500
2500	1500
3000	800
Load centre distance (C) mm	600



Sturdy and reliable mast made of rolled U-profiles.
Hard chrome plated piston.
Adjustable lifting chain.
Powerful lift motor 1.5 KW.



Technical Data

1KG=2.2LB 1INCH=25.4MM

		SPM1516	SPM1525	SPM1530	SPM1535	SPM1529FFL
Identification	1.2 Model of manufacture			manual		
	1.3 Drive: (electric-battery or mains, diesel, petrol, fuel gas, manual)			pedestrian		
	1.4 Type of operation (hand, pedestrian, standing, seated, order picker)					
	1.5 Load capacity : rated load	Q (kg)				
Weights	1.6 Load centre distance	c (mm)				
	1.9 Wheelbase	y (mm)				
	2.1 Weight (including battery)	kg				
	Wheels, Chassis	3.1 Tyres (solid rubber, superelastic, nylon, polyurethane)	Nylon/PU			
3.2 Tyre size, front		160x50				
3.3 Tyre size, rear		74x70				
3.5 Wheels, number, front/rear		2/4				
3.6 Track width, front		b ₁ (mm)				
3.7 Track width, rear		b ₂ (mm)				
Basic Dimensions		4.2 Lowered mast height	h ₁ (mm)			
	4.3 Free lift	h ₂ (mm)				
	4.4 Lift height	h ₃ (mm)				
	4.5 Extended mast height	h ₄ (mm)				
	4.9 Height of handle min./max.	h ₅ (mm)				
	4.15 Fork height lowered	h ₆ (mm)				
	4.19 Overall length	L ₁ (mm)				
	4.20 Length to face of forks	L ₂ (mm)				
	4.21 Overall width	b (mm)				
	4.22 Fork dimensions	s/e/L (mm)				
	4.25 Width over forks	b ₁ (mm)				
	4.33 Aisle width for pallets 1000x1200 crossways	Ast (mm)				
	4.34 Aisle width for pallets 800x1200 lengthways	Ast (mm)				
4.35 Turning radius	W ₀ (mm)					
Performance Data	5.2 Lift speed, laden/unladen	mm/s				
	5.3 Lowering speed, laden/unladen	mm/s				
	5.11 Parking brake	manual				
E-Motor	6.2 Lift motor	kw				
	6.4 Battery voltage, nominal capacity	V/Ah				
	6.5 Battery weight	kg				