

# Electrical lithium stacker

1.2 tonne



## PSE12B

- 1.2 tonne capacity
- Perfect for light to moderate applications
- Compact, lightweight and manoeuvrable
- Fast-charging Li-ion batteries
- Built-in 25 Ah charger
- RFID access card
- Central drawbar and mast «smart view»



RFID card access

1.2  
TONNE
**VIDEO  
PRESENTATION**

Model		PSE12B1600	PSE12B2600	PSE12B2900	PSE12B3200	PSE12B3600
Brand		STOCKMAN	STOCKMAN	STOCKMAN	STOCKMAN	STOCKMAN
Rated capacity	Q (kg)	1200	1200	1200	1200	1200
Center of gravity	C (mm)	600	600	600	600	600
Weight with battery	kg	550	625	635	645	665
Lift height	h3 (mm)	1514	2514	2814	3114	3514
Mast lowered height	h1 (mm)	1930	1780	1930	2080	2280
Free lift	h2 (mm)	1514	-	-	-	-
Mast raised height	h4 (mm)	1930	3037	3337	3637	4037
Tiller height low / high	h14 (mm)	710/1150	710/1150	710/1150	710/1150	710/1150
Overall length	l1 (mm)	1710	1710	1710	1710	1710
Length without forks	l2 (mm)	560	560	560	560	560
Overall width	b1 (mm)	800	800	800	800	800
Fork size	s/e/l (mm)	60/180/1150				
Width across forks	b5 (mm)	570/685	570/685	570/685	570/685	570/685
Ground clearance	m2 (mm)	26	26	26	26	26
Turning radius	Wa (mm)	1350	1350	1350	1350	1350
Travel speed without / with load	km/h	4,7/4,5	4,7/4,5	4,7/4,5	4,7/4,5	4,7/4,5
Lift speed without / with load	mm/s	190/120	190/120	190/120	190/120	190/120
Lowering speed without / with load	mm/s	130/110	130/110	130/110	130/110	130/110
Permissible slope without / with load	%	10/5	10/5	10/5	10/5	10/5
Service brake		electromagnetic				
Traction motor, power S2 60 min	kW	0,65	0,65	0,65	0,65	0,65
Elevation motor, power S3 10 %	kW	2,2	2,2	2,2	2,2	2,2
Battery voltage / capacity	V/Ah	12/106 lead acid	12/106 lead acid	12/106 lead acid	12/106 lead acid	12/106 lead acid
Battery weight	kg	68	68	68	68	68
Noise level	dB (A)	< 70	< 70	< 70	< 70	< 70