



ELECTRIC STACKER

PWS10S-i

Make
Your Job
Easier

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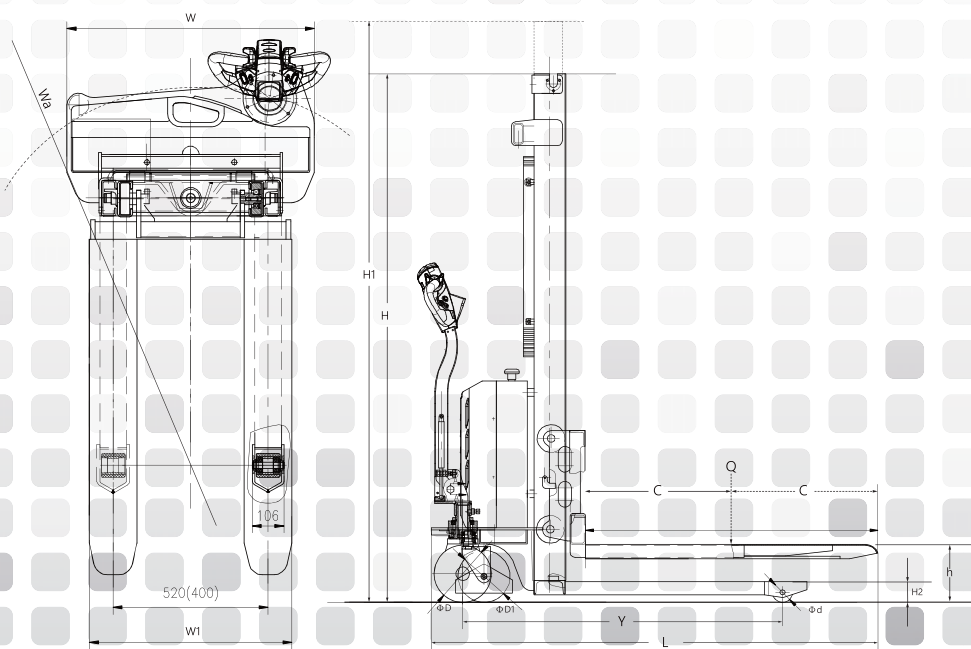
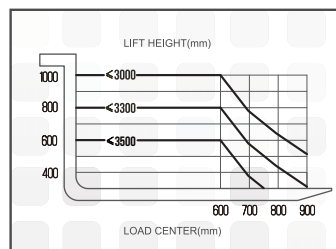
INTELLIGENT HANDLE

- ◆ VEHICLE WORKING STATUS DISPLAYING
- ◆ QUICK ERROR DETECTING
- ◆ ALL MAINTENANCE INFORMATION VISUALIZED

PWS10/15S-i

ELECTRIC STACKER

MODEL			PWS10S-i							PWS15S-i						
CHARACTERISTICS																
1.1	Drive unit			Electric							Electric					
1.2	Operator type			Walkie							Walkie					
1.3	Capacity	Q	kg	1000							1500					
1.4	Load center distance	C	mm	600							600					
1.5	Wheel base	Y	mm	1231												
WEIGHT																
2.1	Service weight(with battery)		kg	350	380	400	420	440	460	370	400	420	440	460	480	
2.2	Service weight(without battery)		kg	300	330	350	370	390	410	320	350	370	390	410	430	
WHEEL																
3.1	Tyre type driving wheels/loading wheels			PU							PU					
3.2	Size of loading wheels	Φd	mm	φ78							φ78					
3.3	Size of driving wheel	ΦD	mm	φ210							φ210					
3.4	Size of balance wheel	ΦD1	mm	φ180							φ180					
3.5	Wheel quantity		pcs	4							4					
SPECIFICATIONS																
4.1	Lift height	h	mm	1600	2000	2500	3000	3300	3500	1600	2000	2500	3000	3300	3500	
4.2	Mast lower height	H	mm	2010	1535	1785	2035	2185	2260	2010	1535	1785	2035	2185	2260	
4.3	Mast extend height	H1	mm	2010	2500	3000	3500	3800	4000	2010	2500	3000	3500	3800	4000	
4.4	Overall length	L	mm	1720							1720					
4.5	Overall width	W	mm	830							830					
4.6	Fork dimensions		mm	54x160x1125							54x160x1125					
4.7	Width across forks	W1	mm	560/680							560/680					
4.8	Lowered height of fork	H2	mm	90							90					
4.9	Clearance		mm	30							30					
4.10	Aisle width for pallets (1000 x 1200mm)		mm	2256							2256					
4.11	Aisle width for pallets (800 x 1200mm)		mm	2184							2184					
4.12	Min turning radius	Wa	mm	1390							1390					
PERFORMANCE																
5.1	Travelling speed, laden/unladen		km/h	4.5/4.7							4.5/4.7					
5.2	Lifting speed, laden/unladen		mm/s	115/160							80/110					
5.3	Lowering speed, laden/unladen		mm/s	170/130							145/80					
5.4	Max. gradeability,laden/unladen		%	5/7							5/7					
5.5	Service brake type			Electronic							Electronic					
ELECTRIC ENGINE																
6.1	Driving motor		kw	0.75							0.75					
6.2	Lifting motor		kw	2.2							2.2					
6.3	Battery voltage/capacity		V/Ah	12/75Ah x 2							12/75Ah x 2					
6.4	Batthey size		mm	(260×172×170)×2							(260×172×170)×2					
6.5	Controller			STAXXA6101							STAXXA6101					


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