PWS15S-E

Economic Light Duty Electric Stacker

CAPACITY : 1500KGS

ELECTRIC STACKER

- **Hour meter**
- **Powered traveling**
- **Powered lifting & lowering**
- **Error code display**
- **Emergency stop button**
- **Horn**

- ◆ Turtle and Rabbit Speed shift by one button.

- ◆ Long Tiller Arm handle design for easy steering and comfortable operation.

- ◆ Metal cover replacing plastic one for longer life time.

- ◆ Safety Speed Control
  Traveling speed automatically declines to 2km/h when forks are lifted to over 500mm, to avoid misoperation and ensure better safety.

- ◆ Well organized wiring harness, durable with almost zero wearing.

  Built-in Charger for easy charging.

Light senor interlock switch, reliable quality.

SPECIFICATIONS

	MODEL			PWS15S-E				
CHARACTERISTICS								
1.1	Drive unit			Electric				
1.2	Operator type			Walkie				
1.3	Capacity	Q	kg	1000				
1.4	Load center distance	C	mm	600				
1.5	Wheel base	Y	mm					
WEIGHT								
2.1	Service weight(with battery)		kg	340	391	410	435	440
2.2	Service weight(without battery)		kg	380	431	450	475	480
WHEEL								
3.1	Tyre type drving wheels/loading wheels			PU				
3.2	Size of loading wheels	Φd	mm	φ80				
3.3	Size of driving whee	ΦD	mm	φ210				
3.4	Size of balance wheel	ΦD1	mm	φ180				
3.5	Wheel quantity		pcs	4				
SPECIFICATIONS								
4.1	Lift height	h	mm	1600	2500	3000	3300	3500
4.2	Mast lower height	H	mm	2080	1785	2035	2185	2260
4.3	Mast extend height	H1	mm	2080	3000	3500	3800	4000
4.4	Overall length	L	mm	1720				
4.5	Overall width	W	mm	830				
4.6	Fork dimensions		mm	54x160x1125				
4.7	Width across forks	W1	mm	680				
4.8	Lowered height of fork	H2	mm	90				
4.9	Clearance		mm	30				
4.10	Aisle width for pallets (1000 x 1200mm)		mm	2256				
4.11	Aisle width for pallets (800 x 1200mm)		mm	2184				
4.12	Min turning radius	Wa	mm	1390				
PERFORMANCE								
5.1	Travelling speed, laden/unladen		km/h	4.5/4.7				
5.2	Lifting speed, laden/unladen		mm/s	80/110				
5.3	Lowering speed, laden/unladen		mm/s	145/80				
5.4	Max. gradeability,laden/unladen		%	5/7				
5.5	Service brake type			Electronic				
ELECTRIC ENGINE								
6.1	Driving motor		kw	0.75				
6.2	Lifting motor		kw	2.2				
6.3	Battery voltage/capacity		V/Ah	12/75Ah x 2				
6.4	Battey size		mm	(260×172×170)×2				
6.5	Controller			DALA				

LOAD CHART PWS15S-i