



**RELIABLE**  
STORAGE SYSTEMS

# Semi Electric Stacker



**RCTD10 - 16**



*One Stop Storage Solution  
In Material Handling Equipments*



## RCTD SERIES

Semi-electric stacker is an economical choice for a variety of basic material handling needs, which is a half electric forklift for load and unload and short-distance transportation. There is no noise and pollution. The malfunction rate is low.

### Advantages:

- ◆ Handle-caster chain assist steering system greatly reduces the labor intensity.
- ◆ Equipped with explosion-proof valve, against of sudden drop of forks and prevent operator from harm.
- ◆ Over-discharge protection device greatly prolongs the battery life.
- ◆ Overall type adjustable forks, which can be lowered to the same level of the legs.
- ◆ Chain connect side wheel and handle, easy for steering.
- ◆ Easy operating foot brake.



Integrated charger facilitates easy and reliable charging



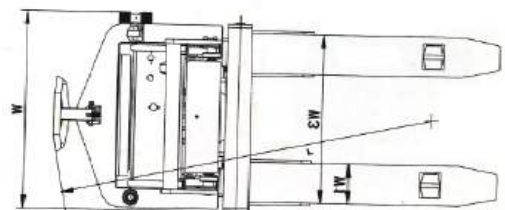
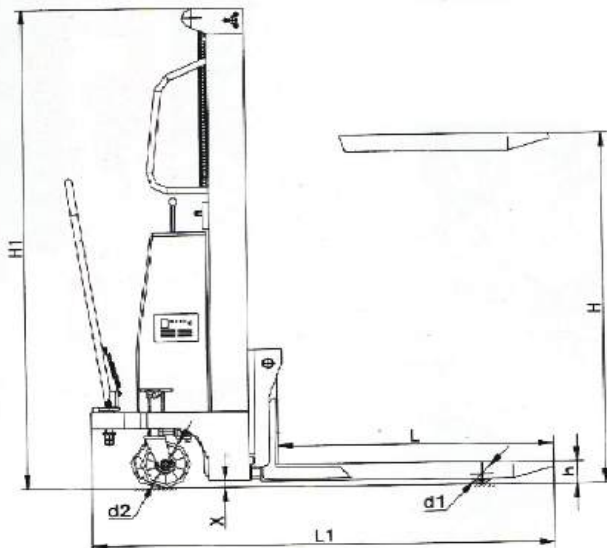
Precise lifting and lowering via hand lever



Safe parking in any situation with mechanical parking brake.



Specification	Unit	RCTD10 - 16
Capacity Q	Kg	1000
Max Height (H)	mm	1600
load Center (C)	mm	500
Min Height(h)	mm	85
length of Fork (L)	mm	1000
Width of Fork (W3)	mm	680
Ground clearance (x)	mm	25
Max lift Speed (Unload)	mm/s	90±10%
Max Lifting Speed (Load)	mm/s	60
Max lowering Speed (Load)	mm/s	S280
Minimum Turning Radius (R)	mm	1500
RearWheel size (d1)	mm	Ø 80x70
Front Wheel Size (d2)	mm	Ø 180x50
Overall Length (L1)	mm	1700
Overall Width (W)	mm	800
Overall Height (H1)	mm	2080
Battery Capacity		12V- 100Ah
Charger		Ac220V/50Hz Dc12V/20A
Lifting Motor	KW	DC24V-1.6KW
Gear Pump	ml/r	CBWn-F2.0
Self Weight of Battery	Kg	28
Self Weight (Without Battery)	Kg	312



# Think outside the box



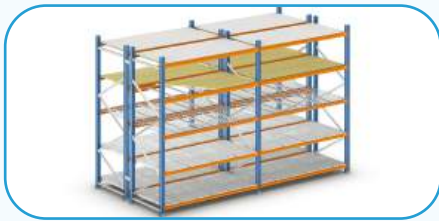
Drive-in Drive Thru Pallet Racking



Modular Mezzanine Floor



Narrow Aisle Pallet Racking



LONG SPAN SHELVING RACK



Boltless Long Span Shelving Rack



Multi Tier Long Span Shelving Rack



Cantilever Racking



M.S Powder Coated Cupboard



Rivet Shelving Rack



Mobile Shelving Rack, Compactor



M.S Powder Coated Lockers



Electric Forklift

[www.reliablestorage.co.in](http://www.reliablestorage.co.in)



**RELIABLE**  
STORAGE SYSTEMS

**ADDRESS :-** 103, Lake View Residency, Bhabola - Bangli Road,  
Near Husaini Colony, Sandor , Vasai(W),  
Dist. Palghar Pin.401 207 Maharashtra, India.

**FACTORY :-** Unit no. 15, 16, 17, 18 Mamta Compound,  
Near Neel Kant Industrial Estate, Vilage  
Devdal, Kaman, Vasai(E) - 401208 Maharashtra, India.

**PHONE :-** 98236 35153 | 98672 89052 | 9320011052

**EMAIL :-** [sales@reliablestorage.co.in](mailto:sales@reliablestorage.co.in) | [inquiry@reliablestorage.co.in](mailto:inquiry@reliablestorage.co.in)