

CTD10-050

1.0 Ton Electric Straddle Stacker

Lifting Height: 2000-3300mm

Load Curve



Advantages

Configuration and Performance

- Separately excited motor, Strong climbing ability.
- High strength forks.
- Built-in charger.
- Automatic lifting limit, Motor and battery life extension.

Safety

- Stepless speed control system, safe and quiet.
- Controller with Multiple automatic protection
- Emergency reversing device/Emergency brake switch.



Built-in charger

Free-maintained battery

Adjustable forks at three choices

Type	Lift height (mm)	Mast type	Outside width between legs (mm)	Inside width between legs (mm)
CTD10-050	2000/2500/3000/3300	Standard 2-STAGE	1120/1270/1420	970/1120/1270

HELI CTD10-050

Feature		
Model		CTD10-050
Type		Straddle
Mast type		Standard 2-Stage
Load capacity	kg	1000
Load center	mm	600
Wheel base	mm	1204
Operating type		Walkie
Wheels		
Wheels type		PU
Wheel quantity Driving wheel/Balance wheel/Bearing wheel		1/1/2
Dimension		
Standard lift height	mm	2000/2500/3000/3300
Max.extend height	mm	2593/3093/3593/3893
Mast lowered height	mm	1620/1870/2120/2270
Lowered fork height	mm	55
Fork size(length/width/thickness)	mm	1070/100/40
Overall length	mm	1721
Overall width	mm	940
Outside width between forks	mm	200-812
Inside width between forks	mm	0-612
Min.Turning radius	mm	1411
Min.Aisle width for pallets 800×1200	mm	1970
Min.Aisle width for pallets 1000×1200	mm	2010
Min.ground clearance	mm	50
Performance		
Travel speed,laden/unladen	km/h	3/3.5
Lift speed,laden/unladen	mm/s	120/180
Lowering speed,laden/unladen	mm/s	120/120
Gradeability,laden/unladen	%	5/7
Electrical configuration		
Drive motor/Lift motor/Steering motor	kW	DC0.63/DC2.0
Battery voltage	V	24
Battery capacity	Ah	85
Brake		Electromagnetic/Regenerative
Controller		HELI(Options CURTIS)
Weight		
Battery weight	kg	48
Service weight with battery	kg	710

* Details of specifications and equipment are based on information available at time of printing and may change without notice.

