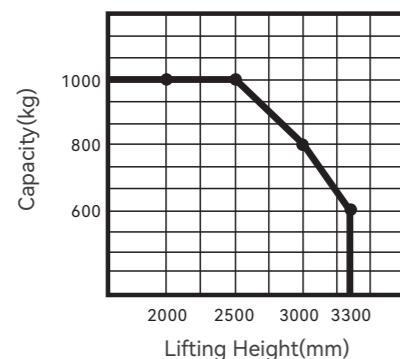


Economic Single Mast Stacker **CDY10D-W** - Straddle Leg

Capacity:1000kg,Lifting Height:1600-1950mm

- ◆ Separately excited motor,strong climbing ability.
- ◆ High strength forks.
- ◆ Built-in charger.
- ◆ Automatic lifting limit,motor and battery life extension.
- ◆ Stepless speed control system,safe and quite.
- ◆ Controller with multiple automatic protection.
- ◆ Emergency reversing device.

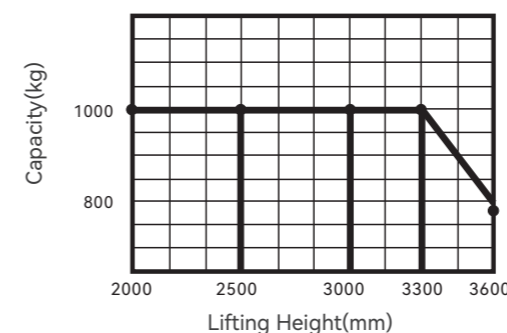


Model	CDY10D-W(Straddle Leg)	
Mast Type	2-Stage STD	
Load Capacity	(kg)	1000
Load Center	(mm)	600
Wheel Base	(mm)	1204
Operating Type	Walkie	
Wheels Type	PU	
Wheel Quantity Driving Wheel / Balance Wheel / Bearing Wheel	(mm)	1/1/2
Standard Lift Height	(mm)	2000/2500/3000/3300
Max. Extend Height	(mm)	2387/2887/3387/3687
Mast Lowered Height	(mm)	1615/1865/2115/2265
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
Travelling Speed (laden / unladen)	(km/h)	3/3.5
Lifting Speed (laden / unladen)	(mm/s)	130/230
Lowering Speed (laden / unladen)	(mm/s)	130/230
Gradeability (laden / unladen)	(%)	5/7
Driving Motor / Lifting Motor	(KW)	DC0.63/DC2.0
Battery Voltage	(V)	24
Battery Capacity	(Ah)	70
Brake	Electromagnetic / Regenerative	
Battery Weight	(kg)	48
Service Weight with Battery	(kg)	596

Electric Stacker with AC Driving System **CDY10-AC**

Capacity:1000kg,Lifting Height:2000-3600mm

- ◆ Mechanical steering-Economic,comfortable,more reliable.
- ◆ AC driving system-Quite,without carbon brush and free maintenance.
- ◆ Electric lifting-Rapid,efficient,electricity limit switch is STD.
- ◆ Short wheel base-Small turning radius,suitable for narrow space.
- ◆ Energy conservation.
- ◆ AC controller-Stepless,strong power,multiple automatic protection.
- ◆ Intelligent control-Regenerative braking,automatic energy recovery.



Model	CDY10-AC	
Mast Type	2-Stage STD	
Load Capacity	(kg)	1000
Load Center	(mm)	600
Wheel Base	(mm)	1285
Operating Type	Walkie	
Wheels Type	PU	
Wheel Quantity Driving Wheel / Balance Wheel / Bearing Wheel	(mm)	1/1/4
Standard Lift Height	(mm)	2000/2500/3000/3300/3600
Lowered Fork Height	(mm)	90
Fork Size(Length/Width/Thickness)	(mm)	1150(1220)/185/55
Overall Length	(mm)	1898
Overall Width	(mm)	806
Max. Extend Height	(mm)	2385/2885/3385/3685/3985
Mast Lowered Height	(mm)	1550/1800/2050/2200/2350
Min. Turning Radius	(mm)	1475
Min. Aisle width for Pallets 800×1200	(mm)	2045
Min. Aisle width for Pallets 1000×1200	(mm)	2084
Min. Ground Clearance	(mm)	30
Travelling Speed (laden / unladen)	(km/h)	3.5/4
Lifting Speed (laden / unladen)	(mm/s)	130/230
Lowering Speed (laden / unladen)	(mm/s)	130/230
Gradeability (laden / unladen)	(%)	5/7
Driving Motor / Lifting Motor	(KW)	AC0.95/DC2.5
Battery Voltage	(V)	24
Battery Capacity	(Ah)	210
Brake	Electromagnetic / Regenerative	
Controller	CURTIS 1230	
Battery Weight	(kg)	190
Service Weight with Battery	(kg)	1010