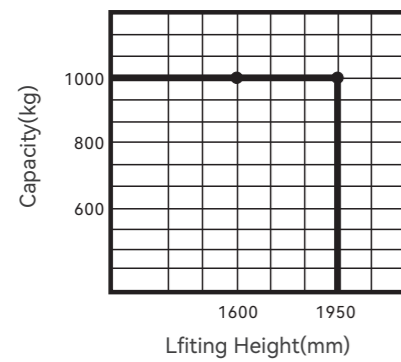


Economic Single Mast Stacker **CDY10S-W - Straddle Leg**

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.

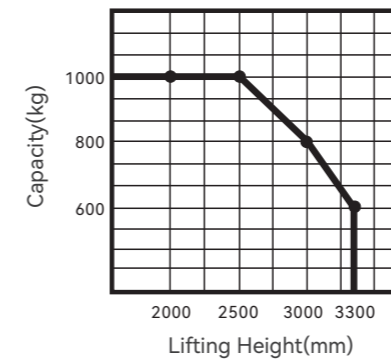


Model	CDY10S-W (Straddle leg)
Mast Type	Single stage
Load Capacity (kg)	1000
Load Center (mm)	600
Wheel Base (mm)	1134
Operating Type	Walkie
Wheels Type	PU
Wheel Quantity Driving Wheel / Balance Wheel / Bearing Wheel (mm)	1/1/2
Standard Lift Height (mm)	11600/1950
Max. Extend Height (mm)	2065/2450
Lowered Fork Height (mm)	2055/2240
Fork Size (Length/Width/Thickness) (mm)	1070/100/40
Overall Length (mm)	1640
Overall Width (mm)	940
Outside Width between Forks (mm)	200-812
Inside Width between Forks (mm)	0-612
Min. Turning Radius (mm)	1344
Min. Aisle Width for Pallets 800×1200 (mm)	1894
Min. Aisle Width for Pallets 1000×1200 (mm)	1936
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
Battery Weight (kg)	48
Service Weight with Battery (kg)	458

Economic Single Mast Stacker **CDY10D**

Capacity:1000kg,Lifting Height:2000-3300mm,Straddle leg as option.

- ◆ 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
Mast Type	2-Stage STD
Load Capacity (kg)	1000
Load Center (mm)	600
Wheel Base (mm)	1150
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
Max. Extend Height (mm)	2385/2885/3385/3685
Mast Lowered Height (mm)	1550/1800/2050/2200
Lowered Fork Height (mm)	90
Fork Size (Length/Width/Thickness) (mm)	1150(1220)/185/55
Overall Length (mm)	1733
Overall Width (mm)	790
Outside Width between Forks (mm)	550/600/650/685
Inside Width between Forks (mm)	180/230/280/315
Min. Turning Radius (mm)	1350
Min. Aisle Width for Pallets 800×1200 (mm)	1914
Min. Aisle Width for Pallets 1000 ×1200 (mm)	1955
Min. Ground Clearance (mm)	30
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)	580