

## Standard-type counter balance electric forklift **CPD** series

- ◆ Compact and flexible structure.
- ◆ Convenient driving with comfortable seat.
- ◆ Safe braking is reasonable and reliable.
- ◆ Suitable for light load.
- ◆ No pollution and no noise.
- ◆ Optional EPS electric power steering system,light and nimble operation.

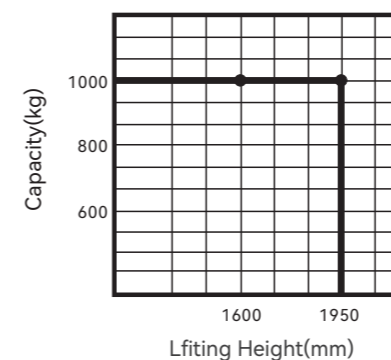


Model	CPD10						
	Standard type		EPS		Standard type		
Config-code	SC10	SCZ13	SC13	SCZ13	SC15	SCZ15	
Drive Unit	Electric		Electric		Electric		
Operation Type	Seated		Seated		Seated		
Load Capacity	Q (kg)	1000	1300	1500	1500	1500	
Load Center	C (mm)	400	400	400	400	400	
Overall Length	L (mm)	2390	2540	2540	2540	2540	
Overall Width / Front Wheels	b (mm)	800/1004	800/1004	800/1004	-	2220	
Overall Height	Closed mast	(mm)	1870	2220	1870	2220	1870
	Overhead guard	H2 (mm)	1885	1885	1885	-	3200
Lift Height	H (mm)	2500	3200	2500	3200	2500	3975
Max. Working Height	H1 (mm)	3275	3975	3275	3975	3275	-
Free Lift Height	H3 (mm)	140	140	140	140	140	140
Fork Dimensions	L1×b2×m (mm)	800×100×32	800×100×35	800×100×35	800×100×35	800×100×35	800×100×35
Max. Fork Width	b1 (mm)	215~650	215~650	215~650	215~650	215~650	215~650
Min. Ground Clearance	m1 (mm)	80	80	80	80	80	80
Min. Aisle Width for Stacking	Ast (mm)	2765	2920	2920	2920	2920	2920
Mast Obliquity	α/β (°)	1/7	1/7	1/7	1/7	1/7	1/7
Turning Radius	Wa (mm)	1440	1590	1590	1590	1590	1590
Driving Motor	(Kw)	2.0	2.0	2.0	2.0	2.0	2.0
Lifting Motor	(kw)	2.0	2.0	2.0	2.0	2.0	2.0
Battery	(Ah/V)	300/24	300/24	300/24	300/24	300/24	300/24
Weight w/o Battery	(kg)	1465	1490	1500	1525	1625	1650
Battery Weight	(kg)	275	275	275	275	275	275

## Economic Single Mast Stacker **CDY10S**

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 quiet.
- ◆ Controller with multiple automatic protection.
- ◆ Emergency reversing device.



Model	CDY10S
Mast Type	Single stage
Load Capacity	(kg) 1000
Load Center	(mm) 600
Wheel Base	(mm) 1052
Operating Type	Walkie
Wheels Type	PU
Wheel Quantity Driving Wheel / Balance Wheel / Bearing Wheel	(mm) 1/1/4
Standard Lift Height	(mm) 1600/1950
Max. Extend Height	(mm) 2065/2450
Mast Lowered Height	(mm) 2055/2240
Lowered Fork Height	(mm) 90
Fork Size(Length/Width/Thickness)	(mm) 1150(1220)/185/55
Overall Length	(mm) 1634
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) 1262
Min. Aisle width for Pallets 800×200	(mm) 1841
Min. Aisle width for Pallets 1000×200	(mm) 1883
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
Battery Weight	(kg) 48
Service Weight with Battery	(kg) 460