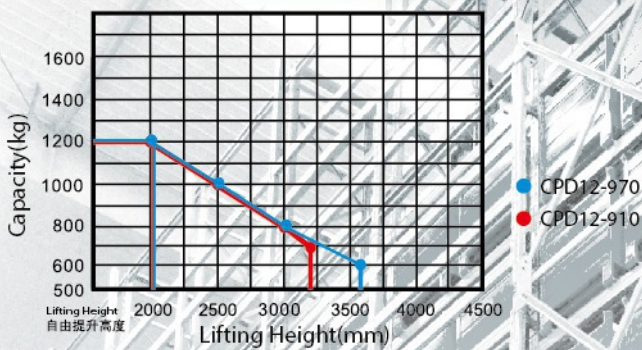


CPD12-970/910 Counterbalanced Electric Stacker

Load Curve



Configuration and performance

- Fork fit for reversible pallets.
- Separately excited motor, Strong climbing ability. Stepless speed control system, easy to operate.
- Battery open design, easy to replacement. Built-in charger.
- Sealed batteries free of maintenance, safe operation and no pollution.
- Small body, suitable for narrow space.
- Automatic lifting limit, safety, energy saving.
- Emergency reversing device and Emergency brake switch.
- Low noise, low energy consumption, Every day only 2kWh

AC | EPS

Free-maintained battery

Options fork tilt device

Counter-balanced electric stacker



Type	Lift height (mm)	Mast type	Option
CPD12-970	1400/2000/2500/3000/3300/3600	Standard 2-STAGE	TILTING DEVICE
CPD12-910	2500/3000/3300	FULL FREE 2-STAGE	-

Feature			
Model		CPD12	CPD12
Configuration No.		970	910
Type		Counterbalanced	
Mast type		Standard 2-Stage	Full free 2-Stage
Load capacity	kg	1200	1200
Load center	mm	500	500
Wheel base	mm	1179	1179
Operating type		Walkie/Stand On	
Wheels			
Wheels type		PU	PU
Wheel quantity Driving wheel/ Balance wheel/Bearing wheel		1/0/2	1/0/2
Dimension			
Standard lift height	mm	1400/2000/2500/ 3000/3300/3600	2500/3000/3300
Lowered fork height	mm	55	55
Fork size(length/width/thickness)	mm	1070/100/40	1070/100/40
Overall length	mm	2502/3012	2502/3012
Overall width	mm	1015	1015
Max.extend height	mm	2500/3100/3600/ 4100/4400/4700	3150/3650/3900
Mast lowered height	mm	1230/1580/1780/ 2030/2130/2300	1830/2080/2180
Min.Turning radius	mm	1352/1852	1352/1852
Min.Aisle width for pallets 800×1200	mm	2685/3175	2685/3175
Min.Aisle width for pallets 1000×1200	mm	2715/3195	2715/3195
Min.ground clearance	mm	80	80
Performance			
Travel speed,laden/unladed	km/h	5/5	5/5
Lift speed,laden/unladed	mm/s	130/180	130/180
Lowering speed,laden/unladed	mm/s	100/200	100/150
Gradeability,laden/unladed	%	5/7	5/7
Electrical configuration			
Drive motor/Lift motor/Steering motor	kW	AC1.5/DC3/DC0.15	AC1.5/DC3/DC0.15
Battery voltage	V	24	24
Battery capacity	Ah	270	270
Brake		Electromagnetic/Regenerative	
Controller		ZAPI	
Weight			
Battery weight	kg	247	247
Service weight with battery	kg	1765	1921

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

