



### Balanced electric stacker (walking type)

- Full automatic intelligent acceleration handle, EPS makes steering and operating simple and fast.
- High performance hydraulic system, low voice, low vibration, stable and reliable lifting.
- High quality AC controller with stepless speed regulation and reverse braking function.
- Electromagnetic and regenerative braking system to ensure the safe parking of vehicles on slopes.
- The fork is firm and not easy to deform. The fork width can be adjusted and has strong adaptability.

### Features

Product model		CDD09-25
Drive type		Full electric
Operator type		Walking type
Rated load capacity	kg	900
Load center distance	mm	450

## Technical Data

	Item	Unit	Parameter
<b>Main Performance</b>	Travel speed (laden / unladen)	km/h	3.5/4
	Lifting speed (laden / unladen)	mm/s	95/134
	lowering speed (laden / unladen)	mm/s	130/94
	Climbing ability (laden / unladen)	%	5/7
<b>Electrical configuration</b>	Braking type		Electro magnetic
	Driving-motor power	kW	0.75
	Lifting-motor power	kW	2.2
	Battery voltage / capacity	V/AH	(12 /120)×2
	Controller		1212P-2501
<b>Wheels</b>	Wheels type		PU
	Bearing wheel diameter	mm	φ 210
	Driving wheel diameter	mm	φ 160
	Number of wheels	pcs	2+1
<b>Dimension and weight</b>	Static height of portal frame	mm	1780
	Lifting height	mm	2500
	Overall length	mm	2360
	Maximum height of vehicle	mm	3000
	Fork length	mm	1070 x100
	Fork spread	mm	210~680
	Min. turning radius	mm	1250
	Self weight with battery	kg	1200

## Others

Optional configuration	Additional lifting height of door frame: 3m Forward and backward function Sideshift function
Spare parts	Lifting height of grade II door frame: 2.5m, 3.0m, 3.5m, 4.0m,