



Conforms to EN ISO3691-1
EN1175-1
EN16307-1
Based on Directive 2006/42/EC



Model: CDD10R-ES CDD12R-ES

This Light duty type electric stacker CDD10R-E(S) in double -pallet using, support arm lift 1000kgs, and mast lift 1000kg (total load weight max is 1000kg) . Specifically designed for intensive stocking operations at low height warehouse. It is the best solution for smoothly passing in crossing door or dock on uneven ground.

Advantages:

- Compact design and small dimensions , offer excellent visibility .
- The 4- points support structure with side tiller, low center of gravity design with excellent stability.
- Double pallet design: two pallet handled at one time, initial lift of load leg increases ground clearance to negotiate easily ramps, dock levelers and bridge .
- With floor type driving wheel, offer small turning radius, dustproof waterproof motor, easy for maintenance.
- With good ramp braking performance efficient electromagnetic parking brake.
- BDI with low voltage cut off protection device, protect battery and prolong the battery life time .
- Balance wheel height is adjustable, ensure the drive wheel life.
- Low Noise development with quite motor.

1KG=2.205LB 1INCH=25.40MM

Model		CDD10R-ES	CDD12R-ES
Load capacity/rated load	Q(kg)	1000	1200
Load centre distance	c(mm)	600	600
Load distance, centre of drive axle to fork	x(mm)	788	788
Tyre size, front	mm	φ195X70	φ195X70
Tyre size, rear	mm	φ80X70	φ80X70
Additional wheels(dimensions)	mm	φ150X60	φ150X60
Wheels, number front rear(x=driven wheels)		1x+1/4	1x+1/4
Height, mast lowered	h ₁ (mm)	2122/1872/2122/2272	2122/1872/2122/2272
Max. lift height	h₂(mm)	1600/2500/3000/3300	1600/2500/3000/3300
Height, mast extended	h ₄ (mm)	2122/3092/3592/3892	2122/3092/3592/3892
Initial lift	h ₅ (mm)	120	120
Overall length	l ₁ (mm)	1709/1789	1709/1789
Length to face of forks	l ₂ (mm)	639	639
Overall width	b ₁ (mm)	800	800
Fork dimensions	s/e/l(mm)	60/180/1070(1150)	60/180/1070(1150)
Width overall forks	b ₃ (mm)	570	570
Aisle width for pallets 1000x1200 crossways	A ₁₁ (mm)	2286	2286
Aisle width for pallets 800x1200 lengthways	A ₁₂ (mm)	2224	2224
Turning radius	W ₁ (mm)	1450	1450
Travel speed, laden/unladen	Km/h	4.5/5	4.5/5
Lift speed, laden/unladen	m/s	0.11/0.14	0.09/0.14
Lowering speed, laden/unladen	m/s	0.12/0.10	0.12/0.10
Battery voltage, nominal capacity K20	V/Ah	24/105(125)	24/105(125)
Battery weight	kg	60.8	60.8
Battery dimensions l/w/h	mm	329X172X214	329X172X214
Service weight(with battery)	kg	605/670/690/702	675/740/760/775

