

## Electric Stacker CLJB series

- ▲ Economical Series, load capacity is 1500 kg.  
The stacker is with attractive appearance, convenient operation and energy saving.  
It is widely used in conditions of low intensity and short distances.  
meeting the demands of most customers.
- ▲ Side-driven design effectively reduces the size of operation channel.  
With small turning radius and better view, this stacker is suitable for narrow spaces.
- ▲ Though it is economical stacker, it is still equipped with high-power and high-performance lifting pump station, which ensures the goods lifting.
- ▲ The turtle speed switch on the handle makes low speed control more precise.
- ▲ Germany imported waterproof micro-switches are applied in the cold, damp, dusty and other harsh environments.
- ▲ YONGCI motor drive system is with small size, light weight, low loss and high efficiency.



**CL1516JB**

i-lift No.		1552401	1552402	1552403	1552404
Model		CL1516JB	CL1525JB	CL1530JB	CL1535JB
Power unit		Electric			
Operation		Pedestrian			
Rated traction weight	kg(lb.)	1500(3300)			
Load center	mm(in.)	600(23.6)			
Axle centre to fork face	mm(in.)	720(28.3)			
Wheel base	mm(in.)	1167(45.9)			
Wheels type		PU			
Driving wheel size	mm(in.)	Φ210×70(8.3×2.8)			
Bearing wheel size	mm(in.)	Φ80×70(3.1×2.8)			
Additional wheels ( dimensions )	mm(in.)	Φ115×55(4.5×2.2)			
Wheels, number front/rear (x = driven)		1×+1/4			
Tread, front	mm(in.)	522(20.5)			
Tread, rear	mm(in.)	410/535(16.1/21)			
Height of mast, lowered	mm(in.)	2014(79.3)	1745(68.7)	1995(78.5)	2245(88.3)
The max lifting height	mm(in.)	1600(63)	2500(98.4)	3000(118)	3500(137.8)
Height of mast, extended	mm(in.)	2424(95.4)	2924(115)	3424(134.8)	3924(154.5)
Overall height(With handle)	mm(in.)	700/1225(27.6/48.2)			
Overall length	mm(in.)	1810(71.2)			
Length to fork face	mm(in.)	590(23.2)			
Overall width	mm(in.)	790(31.1)			
Fork dimensions	mm(in.)	60/160/1150(2.4/6.3/45.3)			
Width of forks	mm(in.)	570/695(22.4/27.4)			
Min Ground clearance	mm(in.)	26(1)			
Aisle width with pallet 1000 x 1200 across forks	mm(in.)	2074(81.7)			
Aisle width with pallet 800 x 1200 along forks	mm(in.)	2040(80.3)			
Min. Turning radius	mm(in.)	1342(52.8)			
Travel speed, laden/unladen	km/h	4.0/4.2			
Lifting speed, with/without load	mm/s	92/136			
Lowering speed, with/without load	mm/s	112/98			
Maximum climbing ability, with/without load	%	6/8			
Service brake		Electromagnetic			
Drive motor, 60 minute rating	kw	0.75			
Lift motor rating at S3 15%	kw	2.2			
Battery according to DIN43531/35/36A,B,C,no		no			
Battery voltage/rated capacity	V/Ah	2x12/100			
Battery weight(±5%)	kg(lb.)	2x27(59.4)			
Type of drive control		DC			
Steering type		Mechanical			
Service weight	kg(lb.)	439(965.8)	492(1082.4)	504(1108.8)	526(1157.2)