

TOUGH WORLD.TOUGH EQUIPMENT.



LG-PB-CBD20/25/30-EMT-J-2025-06-EN

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Media Platform



CBD20/25/30-EMT-J

STANDING PALLET TRUCK



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CBD20/25/30-EMT-J

MAIN FEATURES

- The floating bracket is set in the middle of the drive system to ensure the stability of the vehicle operation, and the body is smooth and stable when turning.
- With the power off brake function, when the handle is loosened or pressed to the bottom, the vehicle will brake and power off immediately.
- The standard configuration of the whole series is the electronic power steering system, the power response is keen, and the handle is comfortable to manipulate.
- Configured boost cylinder, fast speed, large power, and low energy consumption, prevent the slippage when overloading.
- Standard with side pull battery, replacing the battery is more convenient and fast, convenient for continuous operation, and improve work efficiency.



PRODUCT SPECIFICATIONS

	Product type	Standing Pallet Truck				
		CBD20-EMT-J	CBD25-EMT-J	CBD30-EMT-J		
General	Model					
	Power unit	Electric				
	Operation	Standing on				
	Rated traction weight	Q(kg)	2000	2500	3000	
	Load centre	c(mm)	600			
	Axle centre to fork face	x(mm)	1039			
	Wheel base	y(mm)	1560			
Tire	Service weight with battery	kg	810	830	850	
	Wheels type		PU			
	Driving wheel size	Φxw(mm)	Φ250x75			
	Bearing wheel size	Φxw(mm)	Φ80x80			
	Additional wheels (dimensions)	Φxw(mm)	Φ115x55			
	Wheels, number front/rear (x=driven)		1x+2/4			
	Track width (driving wheel)	b10(mm)	580			
Fork	Track width (bearing wheel)	b11 (mm)	355/500			
	Lift height	h3(mm)	200			
	Handle height	h14(mm)	1150/1455			
	Lowered fork height	h13(mm)	85			
	Length to fork face	l1(mm)	756			
	Overall width	l2(mm)	808			
	Fork dimensions	s/e/l(mm)	50/185/1150(1220)			
Dimensions	Width of forks	b5(mm)	540/685			
	Min. Ground clearance	m2(mm)	25			
	Aisle width with pallet 1000x 1200 across forks	Ast(mm)	2180			
	Aisle width with pallet 800 x 1200 along forks	Ast(mm)	2380			
	Min. Turning radius	Wa(mm)	1746			
	Travel speed, laden/unladen	(km/h)	5.2/5.5			
	Performance	Lifting speed, with/without load	(mm/s)	22/28	18/20	15/18
Lowering speed, with/without load		(mm/s)	30/20	32/18	35/16	
Maximum climbing ability, with/without load		(%)	6/8			
Service brake			Electromagnetic			
Battery Power		Drive motor, 60 minute rating	(kW)	1.5	2.5	3.0
		Lift motor rating at S3 15%	(kW)	0.8	2.2	2.2
		Battery voltage/rated capacity	(V/Ah)	24/210		
Other	Battery weight(±5%)	(kg)	190			
	Type of drive control		AC			
	Noise level at operator's ear	(dB(A))	≤ 70			
	Type of steering		Electric			

