

TOUGH WORLD.TOUGH EQUIPMENT.



LG-PB- CDD20-EHT-J-2025-06-EN

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Media Platform



CDD20-EHT-J

ELECTRIC PALLET TRUCK(STANDING ON)



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CDD20-EHT-J

MAIN FEATURES

- **AC Drive Control System**

Delivers powerful performance with precise control and smooth operation.

- **Durable Mast Design**

C-channel + H-beam steel mast combines high strength with excellent bending resistance.

- **Safety-Focused Hydraulics**

Anti-burst valve technology prevents sudden mast drop during hose failure, enhancing operational safety.

- **Operator Protection**

Transparent mast barriers ensure load/operator separation without obstructing visibility.

- **Emergency Handle Functions**

Reverse Override: Instantly reverses motion to avoid crushing risks.

Variable Speed Control: Creep-mode button adjusts travel speed for precision tasks.

- **External Charging Port**

Streamlined external charger simplifies battery replenishment.

- **Easy-Access Maintenance**

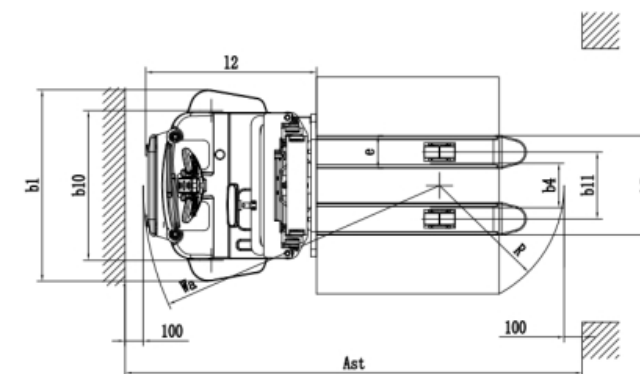
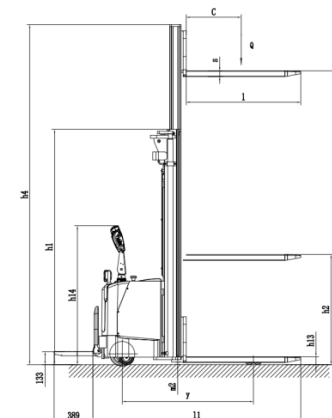
Unibody guards with removable screws provide direct access to critical components.

Modular layout centralizes parts for efficient troubleshooting and repairs.



PRODUCT SPECIFICATIONS

	Product type	Electric pallet truck(Standing on)			
General	Model	CDD20-EHT-J			
	Power type	Electric			
	Operation	Standing on			
Weight	Rated traction weight	Q(kg)	2000		
	Load centre	c(mm)	600		
	Axle centre to fork face	x(mm)	675		
	Wheelbase	y(mm)	1325		
	Service weight with battery	kg	1290		
	Wheels type		PU		
Tire	Driving wheel size	Φxw(mm)	Φ250x75		
	Bearing wheel size	Φxw(mm)	Φ80x70		
	Additional wheels (dimensions)	Φxw(mm)	Φ150x58		
	Wheels,number front/rear (x=driven)		1x+2/4		
Mast	Track width (driving wheel)	b10(mm)	828		
	Track width (bearing wheel)	b11 (mm)	390/515		
	Mast type		No free lift		
	Height of mast, lowered	h1(mm)	2054		
	Free lift	h2(mm)	1561		
	Lift height	h3(mm)	4500		
	Handle height (min/max)	h14(mm)	1040/1415		
	Lowered fork height	h13(mm)	86		
	Overall length	l1(mm)	2085		
	Length to fork face	l2(mm)	925		
Dimensions	Overall width	b1(mm)	1060		
	Fork dimensions	s/e/l (mm)	60/180/1150		
	Distance between fork-arms	b5(mm)	570/695		
	Min.Ground clearance	m2(mm)	26		
	Aisle width with pallet 1000 x1200 across forks	Ast (mm)	2503/2888		
	Aisle width with pallet 800 x1200 along forks	Ast (mm)	2480/2865		
	Min.Turning radius	Wa(mm)	1620/2005		
	Travel speed, loaded/unloaded	(km/h)	5.2/5.5		
	Lifting speed, loaded/unloaded	(mm/s)	108/147		
	Lowering speed, loaded/unloaded	(mm/s)	175/110		
	Maximum climbing ability, loaded/unloaded	(%)	6/8		
	Performance	Service brake		Electromagnetic	
Drive motor, 60 minute rating		(kW)	1.5		
Lift motor rating at S3 15%		(kW)	3		
Power	Battery voltage/rated capacity	(V/Ah)	Acid-lead battery 24/240	Lithium battery 24/200	Lithium battery 24/350
	Battery weight (+5%)	(kg)	240		
Other	Type of drive control		AC		
	Steering type		Electrical		
	Noise level at operator's ear	(dB(A))	≤ 70		



MAST AND CAPACITY INFORMATION

Mast type	Lift height (h3) mm	Mast height			Service weight with mast kg
		Height of mast, lowered(h1) mm	Free lift (h2) mm	Height of mast, Extended(h4) mm	

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3-stage no full free	4000	1886	1396	4560	1317
	4500	2054	1561	5060	1352
	5000	2220	1726	5560	1387
	5500	2386	1894	6060	1422
	6000	2552	2060	6560	1457

