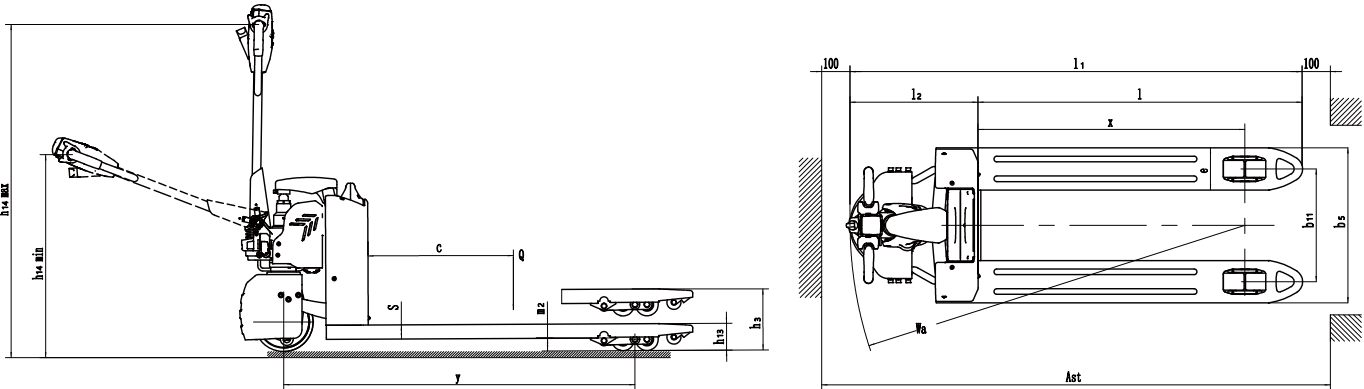


JH Series Electric Pallet Truck Specification

Characteristics	1.1	Manufacturer		HANGCHA GROUP CO.,LTD.							
	1.2	Model		CBD15-JH			CBD18-JH			CBD20-JH	
	1.3	Power		Electric			Electric			Electric	
	1.4	Operator type		Pedestrian			Pedestrian			Pedestrian	
	1.5	Load capacity / Rated load	Q (t)	1.5			1.8			2.0	
	1.6	Load centre distance	c (mm)	600			600			600	
	1.7	Load distance, centre of drive axle to fork	x (mm)	944			944			944	
	1.8	Wheelbase	y (mm)	1243			1243			1243	
Weights	2.1	Service weight without battery	kg	137			137			146	
Wheels, Tyres	3.1	Wheels type		PU			PU			PU	
	3.2	Drive wheel size	Φ×w(mm)	Φ210×70			Φ210×70			Φ210×70	
	3.3	Fork wheels size	Φ×w(mm)	Φ80×60			Φ80×60			Φ80×60	
	3.4	Wheels, number front/rear (x = driven)		1x/4			1x/4			1x/4	
	3.5	Tread, rear	b11 (mm)	400/535			400/535			400/535	
Dimensions	4.1	Lift height	h3 (mm)	200			200			200	
	4.2	Height of tiller in drive position min. / max	h14 (mm)	740/1160			740/1160			740/1160	
	4.3	Lowered height	h13 (mm)	85			85			85	
	4.4	Overall length	l1 (mm)	1603			1603			1603	
	4.5	Length to face of forks	l2 (mm)	453			453			453	
	4.6	Overall width	b1/ b2 (mm)	550/685			550/685			550/685	
	4.7	Fork dimensions	s/e/l (mm)	50/150/1150			50/150/1150			50/150/1150	
	4.8	Width across forks	b5 (mm)	550/685			550/685			550/685	
	4.9	Ground clearance, centre of wheelbase	m2 (mm)	35			35			35	
	4.10	Aisle width for pallet 1000 x 1200 crossways	Ast (mm)	1804			1804			1804	
	4.11	Aisle width for pallet 800 x 1200 lengthways	Ast (mm)	1854			1854			1854	
	4.12	Min.turning radius	Wa (mm)	1398			1398			1398	
Perfor- mance	5.1	Travel speed, laden/unladen	(km/h)	4.2/4.5			4.2/4.5			4.2/4.5	
	5.2	Lifting speed, laden/unladen	m/s	0.03/0.041			0.03/0.041			0.039/0.065	
	5.3	Gradeability, laden/ unladen	(%)	5/10			5/10			5/10	
	5.4	Service brake		Electromagnetic			Electromagnetic			Electromagnetic	
Drive	6.1	Drive motor rating S2 60min	(kW)	0.75			0.75			1.0	
	6.2	Lift motor rating at S3 15%	(kW)	0.8			0.8			0.8	
	6.3	Battery according to DIN 43531/35/36 A,B,C,no		no			no			no	
	6.4	Battery voltage/rated capacity	(V/Ah)	24/20	24/30	24/40	24/20	24/30	24/40	48/15	48/20
	6.5	Battery weight (± 5%)	(kg)	5.5	7	8.2	5.5	7	8.2	7	8.2
Others	7.1	Type of drive control		DC			DC			DC	
	7.2	Sound level at driver's ear	(dB(A))	≤70			≤70			≤70	
	7.3	Steering type		Mechanical steering			Mechanical steering			Mechanical steering	



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ISO14001:2015



ISO9001:2015



HANGCHA trucks conform
to the European Safety
Requirements.

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JH Series Electric
Pallet Truck

with capacities of 1,500 to 2,000kg



The World of Hangcha



JH Series Electric Pallet Truck

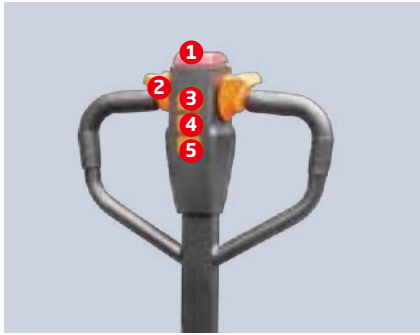
Introduction

- / The truck is simple and dexterous, with small turning radius and small weight. It is suitable for ultra-narrow channel operation.
- / The truck has compact and reliable structure. The oil pipeline and line are wrapped in the truck body which is safe and beautiful and convenient for user maintenance.
- / The truck adopts integrated handle design integrating key switch and electric meter which is simple and comfortable for operation.
- / Hand-held lithium battery makes battery changing easier and more convenient.
- / Standard configuration of emergency stop switch and emergency reverse device ensure truck safety.
- / The truck is assembled with power-off braking function. The truck is braked as soon as the handle is loosened or pressed to the bottom.
- / Electromagnetic braking and motor braking are used to ensure the safety of driving.

Options

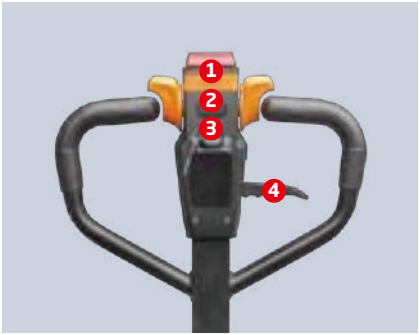
- / Auxiliary wheels
- / Rema handle with pin code
- / Chargers 48V/15Ah, 48V/10Ah (for 2.0t)
- / In and out of the double-sided pallet rack
- / Electric lowering
- / Single front wheel
- / Manual release

SMOOTH CONTROLLED OPERATION



Multi-function Ergonomic Handle (Optional)

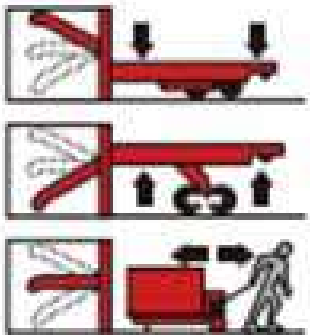
- 1. Emergency reverse button
- 2. Forward/reverse butterfly switch
- 3. Lifting
- 4. Lowering
- 5. Horn button



Multi-function Handle



- 1. Slow button
- 2. Battery discharge indicator
- 3. Smart pin code access (Optional)
- 4. Lowering



Light weight of the battery(max. 8.2kg) and the easiest way of fast battery replacement allows even a female operator to double the working time within seconds.



(Optional) Electric lifting/lowering



Electric lifting/ Manual lowering



(210mm)Large diameter drive wheel, improve the vehicle's trafficability and smoothness



The special fixed structure is used to raise the battery to prevent collision



Waterproof performance up to IP54



(Optional) Manual release, can avoid the use of power consumption or circuit failure, the vehicle can not move into paralysis