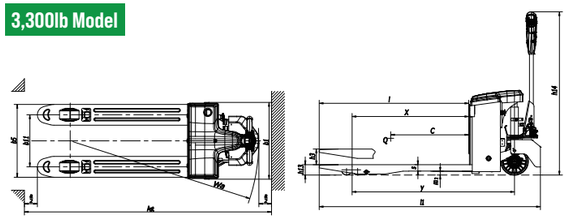
WD Series Lithium-ion Light Duty Pallet Jack Specification

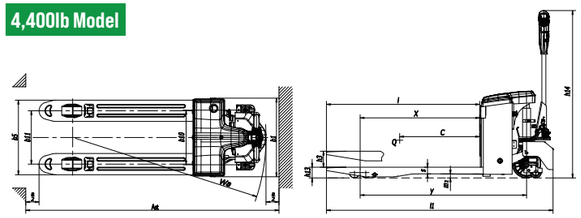
Distinguishing Marks	1.1	Manufacturer		HANGCHA GROUP CO.,LTD.	
		HCFA Model Number		WD15Li	WD20Li
	1.2	Manufacturer's Type Designition		CBD15-WD-I	CBD20-WD-I
	1.3	Drive Type		Electric	Electric
	1.4	Operator Type		Pedestrian	Pedestrain
	1.5	Rated Capacity/Rated Load	Q lb (kg)	3300 (1500)	4400 (2000)
	1.6	Load Center Distance	c in (mm)	24 (600)	24 (600)
	1.8	Load Distance, Center of Drive Axle to Fork	x in (mm)	39.76/39.37 (1010/1000)	39.76/39.37 (1010/1000)
	1.9	Wheelbase	y in (mm)	46.25/49.13 (1175/1248)	46.25/49.13 (1175/1248)
Weight	2.1	Service Weight	lb (kg)	●405 (184) ○398 (181)	●438 (199) ○431 (196)
	2.2	Axle Loading, laden front/rear	lb (kg)	968/2662 (440/1210)	1298/3542 (590/1610)
	2.3	Axle Loading, unladen front/rear	lb (kg)	286/112 (130/51)	345/92.4 (157/42)
Tires & Chassis	3.1	Tires		PU	PU
	3.2	Tire Size, front		Φ8.2x2.75 (210x70)	Φ8.2x2.75 (210x70)
	3.3	Tire Size, rear		● Φ3.1x2.5 (80x64) ○3.1x3.5 (80X90) ○3x3.5 (75X90)	● Φ3.1x2.5 (80x64) ○3.1x3.5 (80X90) ○3x3.5 (75X90)
	3.4	Additional wheels	in (mm)	○ Φ3.1x1.2 (80x30)	● Φ3.1x1.2 (80x30)
	3.5	Wheels, number front/rear (× = driven wheels)		●1x /4 ○1x /2	●1x2/4 ○1x2/2
	3.6	Tread, front	b10 in (mm)	-	16.1 (410)
	3.7	Tread, rear	b11 in (mm)	15.7/20.47 (400/520)	15.7/20.47 (400/520)
Dimensions	4.4	Lift	h3 in (mm)	4.7 (120)	4.7 (120)
	4.9	Height of Drawbar in Driving Position (Min./Max.)	h14 in (mm)	25.5/49.4 (650/1255)	25.5/49.4 (650/1255)
	4.15	Height, lowered	h13 in (mm)	●3.1 (80) ○3 (75)	●3.1 (80) ○3 (75)
		Height of Drive Cover off the Ground	in (mm)	2.36(60)	2.36(60)
	4.19	Overall Length	l1 in (mm)	66.9 (1700)	66.9 (1700)
	4.20	Length to Face of Forks	l2 in (mm)	21.4 (545)	21.4 (545)
	4.21	Overall Width	b1/b2 in (mm)	23.2/26.7 (590/680)	23.2/26.7 (590/680)
	4.22	Fork Dimensions DIN ISO 2331	s/e/l in (mm)	1.9/6.2/45.2 (50/160/1150)	1.9/6.2/45.2 (50/160/1150)
	4.25	Fork Spread	b5 in (mm)	22/26.7 (560/680)	22/26.7 (560/680)
		Fork Lowered Height	in (mm)	●3.1 (80) ○3 (75)	●3.1 (80) ○3 (75)
	4.32	Ground Clearance, Center of Wheelbase	m2 in (mm)	1.1 (30)	1.1 (30)
	4.34.1	Aisle Width for Pallets 1000 × 1200 Crossways	Ast in (mm)	61.1 (1553)	61.1 (1553)
	4.34.2	Aisle Width for Pallets 800 × 1200 Lengthways	Ast in (mm)	69 (1753)	69 (1753)
	4.35	Turning Radius	Wa in (mm)	54 (1374)[1]	54 (1374)[1]
Performance Data	5.1	Travel Speed, laden/unladen	mph (km/h)	2.8/2.98 (4.5/4.8)	2.8/2.98 (4.5/4.8)
	5.2	Lift Speed, laden/unladen	in/s (mm/s)	1.77/2.17 (45/55)	1.37/1.77 (35/45)
	5.3	Lowering Speed, laden/unladen	in/s (mm/s)	2.36/1.57 (60/40)	1.97/1.57 (50/40)
	5.8	Max. Gradeability, laden/unladen	%	6/16	6/16
	5.10	Service Brake		Electromagnetic	Electromagnetic
Electric Motor	6.1	Drive Motor Rating at S2 60 min	hp (kW)	1 (0.75)DC	1.2 (0.9)DC
	6.2	Lift Motor Rating at S3 15 %	hp (kW)	1.1 (0.8)	1.1 (0.8)
	6.4	Battery Voltage/Nominal Capacity	V/Ah	●24/40	●48/20
	6.5	Battery Weight	lb (kg)	24.2 (11)	24.2 (11)

Note: 1. When Forks are Lowered add 2.4".

3,300lb Model



4,400lb Model



HANGCHA

HC FORKLIFT AMERICA CORPORATION

Company Address:
3042 Southcross Blvd., Suite 101
Rock Hill, SC 29730

Toll Free: (888) 652-8395
Phone: (980) 888-8335
Fax: (980) 888-8336

america@hcforklift.com
www.hcforkliftamerica.com

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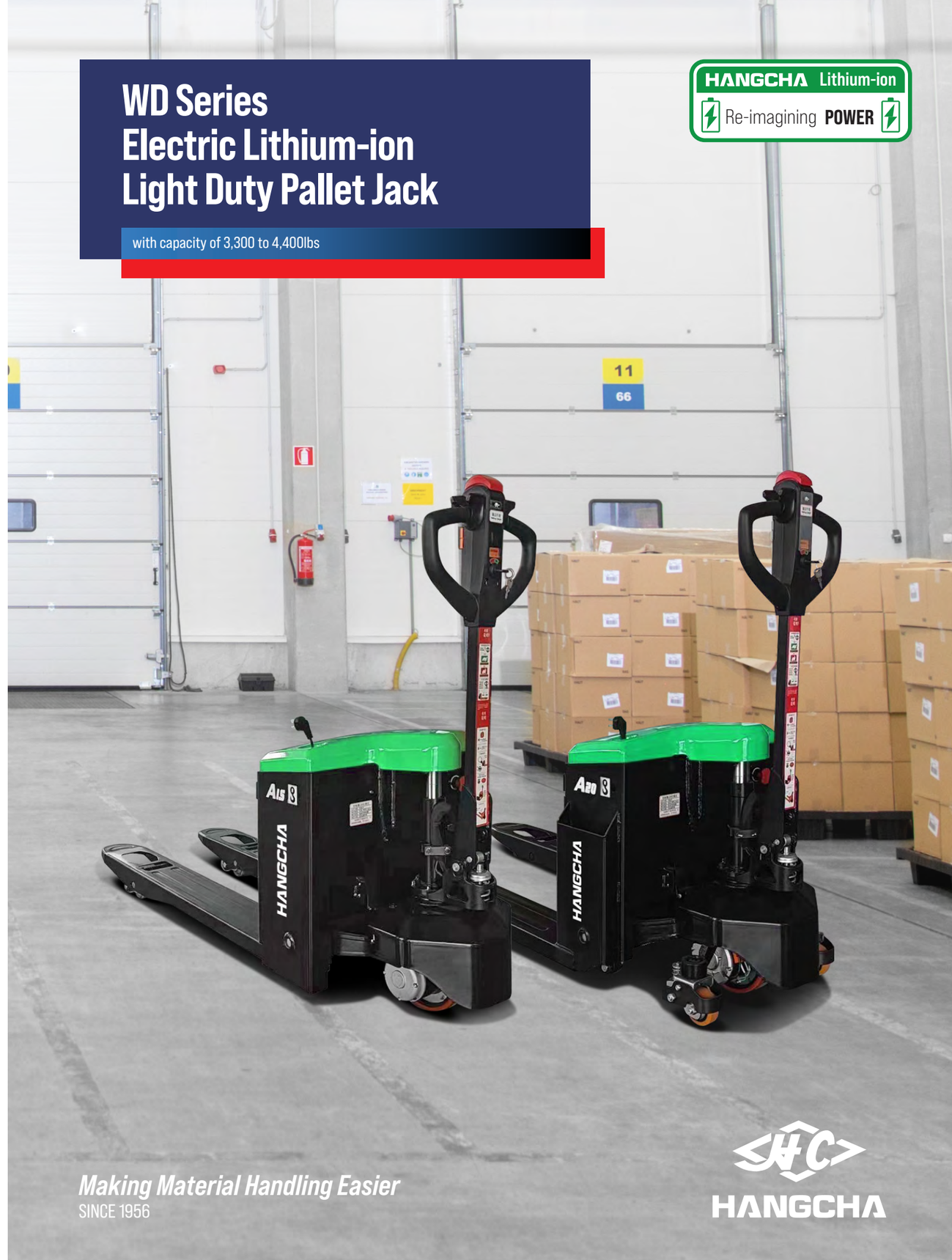
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WD Series Electric Lithium-ion Light Duty Pallet Jack

with capacity of 3,300 to 4,400lbs

HANGCHA Lithium-ion
Re-imagining POWER



Making Material Handling Easier
SINCE 1956

HANGCHA

APPEARANCE

The WD Series Electric Lithium-ion Light Duty Pallet Jack is the next generation in light duty pallet jacks offered by Hangcha Group for warehousing and logistics applications. Its the ideal too for loading, unloading, and handling pallatized goods, of up to 4,400lbs, in warehouses, supermarkets, and workshops. The exterior of this electric pallet jack features a green cover that designates it as lithium-ion powered.



STANDARD CONFIGURATION

/ Battery Indicator / Horn / Upright Walking / Error Code Display	/ Polyurethane Drive Wheel / Polyurethane Double Load Wheel / Polyurethane Auxilliary Wheel (4,400lb)	/ 24V/40Ah Lithium-ion Battery (3,300lb) / 48V/20Ah Lithium-ion Battery (4,400lb)	/ 24V/10A Built-In Charger (3,300lb) / 48V/6A Built-In Charger (4,400lb)

OPTIONS

/ Various Fork Sizes / 2.95" (75mm) Lowered Fork Height / Pin Code Lock	/ Polyurethane Single Load Wheel / Polyurethane Auxilliary Wheel (3,300lb)	/ 24V/60Ah Lithium-ion Battery (3,300lb) / 48V/30Ah Lithium-ion Battery (4,400lb)	/ 24V/15A Built-In Charger (3,300lb) / 48V/9A Built-In Charger (4,400lb)

EASY TO OPERATE & HIGH PERFORMANCE



Steel Upper Cover

The pallet jack features an easy-to-open upper cover made of steel. It simplifies the maintenance and protects the truck body, battery and components.



Ergonomically-Designed Tiller Handle

The ergonomic tiller handle provides comfortable operation and shows the battery discharge Indicator, working hours, and error codes.



Lithium-ion Battery Pack

The 24V (3,300lb) or 48V (4,400lb) lithium-ion battery pack requires no maintenance and can be opportunity charged without damaging the battery. It also provides longer run times than a standard lead-acid battery.



Standard Internal Charger

The internal 110V charger provides a convenient solution when charging the pallet truck. The internal charger also allows for opportunity charging at any 110V receptacle.



1 Easier Entry & Exit Forks

The pallet jack features specially designed forks that provide easy entry and exit into pallets. This provides a longer life span, and works with different types of pallets.

2 Electric Lifting & Lowering

Electric lifting and lowering makes operation easier, faster, and more comfortable. The lifting limit switch offers a smooth lifting experience and prevents damage to the materials and motor.

3 Powerful Drive Motor

The high performance drive motor is reliable and enables the truck to be used for different applications. The 3,300lb model features a 24V DC brushed motorwhere as the 4,400lb model features a 48V DC brush-less motor.

4 Auxiliary Wheels

The auxiliary wheels provide more stability when driving over uneven floors and turning. This feature is optional for the 3,300lb model and standard on the 4,400lb model