



WS Series Electric Pallet Truck With Lithium Battery

with capacities of 1,500/1,800/2,000kg

The World of Hangcha
SINCE 1956

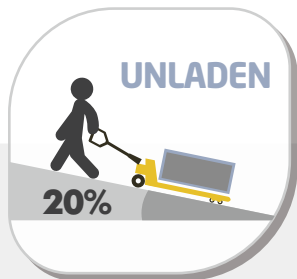


PERFORMANCE


Traveling speed

— UNLADEN 4.5Km/h

+ LADEN 4Km/h

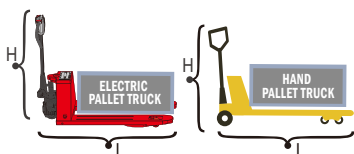


Semi-Electric

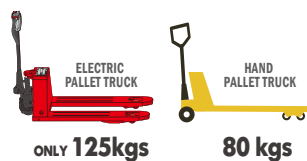
Gradeability

BUILT TO
WORK
24
HOURS

SMART SIZE
ALMOST SAME

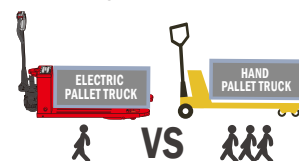


LIGHT WEIGHT

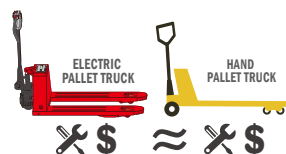


EFFICIENCY

3 Times Higher Than Manual Pallet Truck

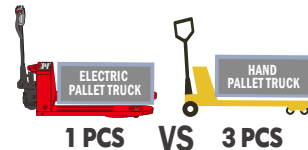


EASY MAINTENANCE



LIFETIME

3 Times Longer Than Manual Pallet Truck



**PAY A LITTLE MORE
SAVE MUCH MORE**

max

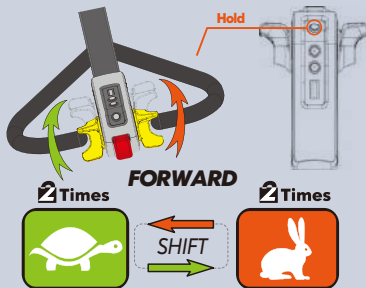
SMART FUNCTION

SMART FUNCTION

01

Turtle Speed

Horn Remains Pressed & Forward 2 times

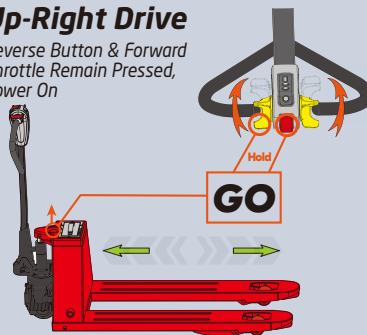


SMART FUNCTION

02

Up-Right Drive

Reverse Button & Forward Throttle Remain Pressed, Power On

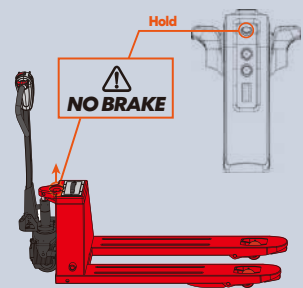


SMART FUNCTION

03

Engineering Mode (Brake Release)

Horn Remains Pressed, Power On



⚠ In up-right drive mode, vehicle will move when handle is operated at any position. Please avoid misoperation.

⚠ Brake release mode is only for emergencies, not allowed for vehicle with normal conditions.

MAINTENANCE SO EASY

5 YEAR WARRANTY CHASSIS



Brushless drive motor, maintenance free



Lithium battery maintenance free



Recharge Alert



Error code display



6s Replace Battery



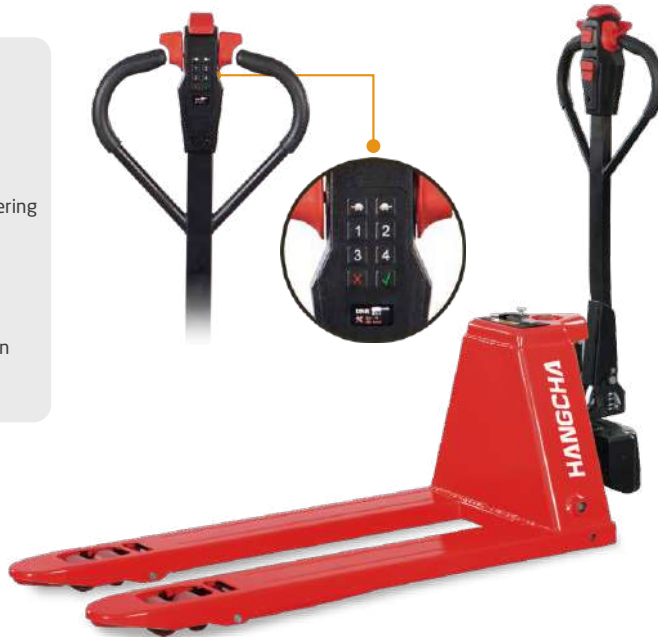
60s Replace Drive Wheel



CHARACTERISTICS

■ 75mm Lowered height of fork

-  Recharge alert
-  Hour meter
-  Powered traveling
-  Powered lifting & lowering
-  Error code display
-  PIN access control
-  Emergency stop button
-  Horn



■ 65mm/82mm Lowered height of fork



**Multi-function Handle
(Full Electric)**

- Emergency reverse button
- Horn
- Forward/reverse butterfly switch
- Lifting / Lowering

LCD Screen

- ◆ Battery indicator with hour meter
- ◆ Error code display
- ◆ Recharge Alert



**Multi-function Ergonomic Handle
(Semi-electric)**



Protection cover



Electric Lifting/Lowering



Battery Protection Stopper

OPTIONS



Tandem/Single PU wheel



15Ah Lithium Battery



Fast Charger 2hrs



Intelligent Control Key

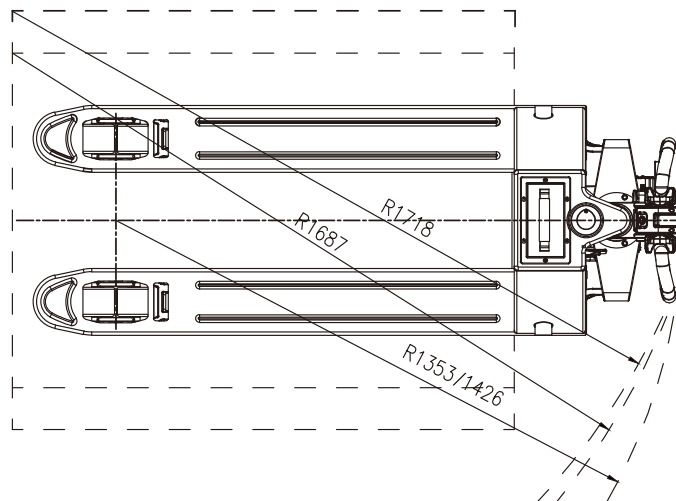
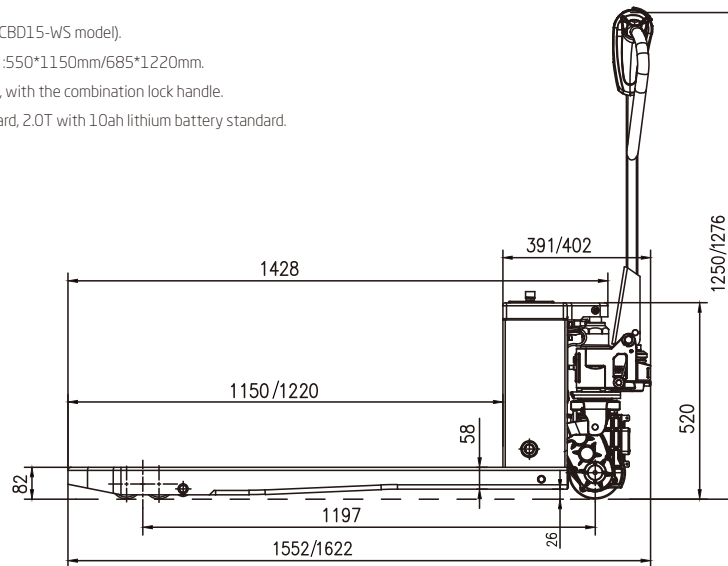


Low profile forks
Lowered fork height: 65mm
Standard model: 82mm

WS Series Electric Pallet Truck With Lithium Battery Specification

		Manufacturer		HANGCHA GROUP CO.,LTD.				
		Model		CBD18-WS-SE	CBD20-WS-SE	CBD15-WS	CBD15-WS-65L	CBD20-WS
Characteristics	1.1	Capacity	kg	1800	2000	1500	1500	2000
	1.2	Load centre distance	mm	600	600	600	600	600
	1.3	Standard overall fork width	mm	550/685	550/685	520/550/685	550/685	550/685
	1.4	Fork length	mm	1150/1220	1150/1220	1150/1220	1150/1220	1150/1220
	1.5	Overall length	mm	1552/1622	1552/1622	1552/1622	1552/1622	1552/1622
	1.6	Wheelbase	mm	1197/1267	1197/1267	1197/1267	1197/1267	1197/1267
	1.7	Lowered height of fork	mm	82±2	82±2	82±2	65±2	82±2
	1.8	MAX height of fork	mm	197	197	197	165	197
	1.9	Overall length (with tiller)	mm	1300	1300	1250	1250	1250
	1.10	Rear body width	mm	550/685	550/685	520/550/685	550/685	550/685
	1.11	Minimum turning radius	mm	1353/1426	1353/1426	1353/1426	1353/1426	1353/1426
Performance	2.1	Max.Traveling speed	laden	km/h	4	4	4	4
			unladen	km/h	4.5	4.5	4.5	4.5
	2.2	Gradeability	laden	%	6	6	6	6
			unladen	%	20	20	20	20
	2.3	Traveling	kW	DC 0.75 Brushless	DC 1.0 Brushless	DC 0.75 Brushless	DC 0.75 Brushless	DC 1.0 Brushless
	2.4	Lifting	kW	Hydraulic	Hydraulic	DC 0.8	DC 0.8	DC 0.8
Battery	2.5	Lifting speed, laden/unladen	mm/s	/	/	18/23	18/23	18/23
	2.6	Lowering speed, laden/unladen	mm/s	/	/	56/46	56/46	56/46
Brake type	4.1	Voltage	V	48	48	48	48	48
	4.2	Capacity/type	Ah	10Ah Lithium	10Ah Lithium	10Ah Lithium	10Ah Lithium	10Ah Lithium
Controller	5.1	Travel brake		Regenerate	Regenerate	Regenerate	Regenerate	Regenerate
	5.2	Brake		Electromagnetic	Electromagnetic	Electromagnetic	Electromagnetic	Electromagnetic
6.1	Controller			B1503	B1503	B1503	B1503	B1503

- 520mm fork width: only for CBD15-WS model.
- Short fork length: 800mm/900mm/1000mm.
- Long fork length: 1300mm/1500mm(only for CBD15-WS model).
- 65 low profile: only two sizes can be produced:550*1150mm/685*1220mm.
- 75 Low Profile: for CBD15-WS and CBD20-WS, with the combination lock handle.
- Battery: 1.5T with 10ah lithium battery standard, 2.0T with 10ah lithium battery standard.





HANGCHA FORKLIFT CANADA INC.

Company address:

100-3801 F.-X.-Tessier,
Vaudreuil-Dorion, QC J7V 5V5

Toll Free: 877-319-HCFC (4232)

Landline: 450-319-HCFC

info@hcforkliftcanada.com

www.hcforkliftcanada.com



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