PALLET TRUCK
LITHIUM TYPED

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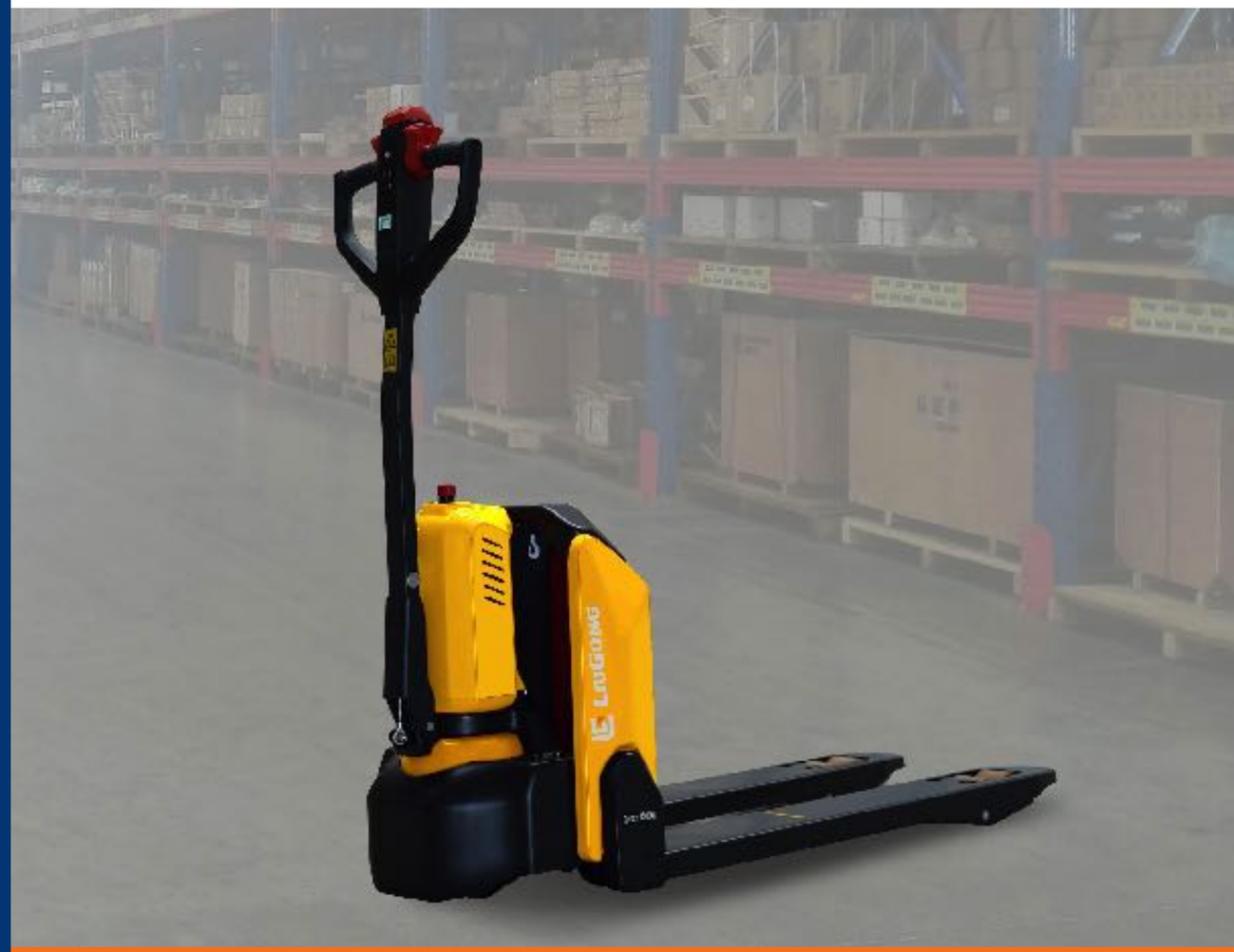

TOUGH WORLD. TOUGH EQUIPMENT.

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Li-ion Pallet Truck

Main Features

HIGHT PERFORMANC

- Standard lithium battery, maintenace free.
- Hight capacity battery and quickly charger for option.
- Inside BMSCSD battery managerment system for more safety and long life.
- The battery can be charged in working gap without take out for longer woring time.

CONVENIENCE

- Working steady and easy exchange the battery in 5s.
- Curtis controller and CAN-bus system for easy to check.
- The controller have the self-diagnosis function and the error code be show on LCD.
- Every cover can be easy to disassembly.

INTELLIGENT HANDLE

- Can-bus handle with all button to easy touch.
- Coded lock inside for more safety.
- The driving speed can be automatic control with different handle angle.

FLEXIBLE AND DURABLE

- Smaller body can be easy to turnover the container and elevator.
- The handle is upright and can be used for walking in a narrow space.
- Lightweight body and guaranteed strength design, 5% energy saving compared to traditional lead-acid battery models.
- Strong power, hight gradeability.

OPTIONS: Sigle loading wheel & 1070/1220/1525mm height Load Brackets.

SPECIFICATION

Specification	Model	1		CLG2015L		CLG2020L	
	Power Type	2		Elctric		Elctric	
	Driving Type	3		Walking		Walking	
	Capacity	4	Q (kg)	1500		2000	
	Load Center	5	c (mm)	600		600	
	Overhang	6	x (mm)	947		951	
	Wheel Base	7	y (mm)	1185		1189	
Weight	Service Weight	8	kg	123	126	149	153
	Loading Axle Load, Driving / Loading	9	kg	500 / 1123	626 / 1000	621 / 1528	625 / 1528
	Unloading Axle Load, Driving / Loading	10	kg	96 / 27	99 / 27	115 / 34	119 / 34
Chassis	Wheel	11		PU		PU	
	Driving Wheel Size	12	x w (mm)	210×70		210×70	
	Loading Wheel Size	13	x w (mm)	80×93(80×70)		80×93(80×70)	
	Balance Wheel Size	14	x w (mm)	80×30		80×30	
	Wheels(x= Driving Wheel) Driving / Loading	15		1x/ 2(1x/ 4) or 1x +2/ 2(1x +2/ 4)		1x/ 2(1x/ 4) or 1x +2/ 2(1x +2/ 4)	
	Driving Tread Width	16	b10 (mm)	-/420		-/420	
	Loading Tread Width	17	b11 (mm)	380	525	380	525
Dimension	Lifting Height	18	h3 (mm)	115		115	
	Handle Height, Min / Max	19	h14 (mm)	700 / 1160		700 / 1160	
	Fork Height	20	h13 (mm)	80		80	
	Overall Length	21	l1 (mm)	1530		1536	
	Body Length	22	l2 (mm)	380		386	
	Overall Width	23	b1 (mm)	540	685	540	685
	Fork Size	24	s/e/l (mm)	47 / 160 / 1150		47 / 160 / 1150	
	Fork Spread	25	b5 (mm)	540	685	540	685
	Min Ground Clearance	26	m2 (mm)	33		33	
	Aisle Width, 800x1200 pallet	27	Ast (mm)	2000		2006	
	Turning Radius	28	Wa (mm)	1330		1336	
Performance	Driving Speed (load / unload)	29	km/h	4.6/ 4.8		4.8/ 5.2	
	Lifting Speed (load / unload)	30	mm/s	20 / 25		17 / 22	
	Lower Speed (load / unload)	31	mm/s	50 / 40		50 / 30	
	Max. Gradeability (load / unload)	32	%	4 / 16		8 / 16	
	Brake Syestem	33		Electromagnetism		Electromagnetism	
System	Driving Motor Power, S2 60min	34	kW	0.65		0.75	
	Lifting Motor Power, S3 10%	35	kW	0.50		0.80	
	Battery According DIN 43531/ 35/ 36 A, B, C Standard	36		No		No	
	Battery Voltage, Capacity, K5	37		24 / 20(24 / 30； 24 / 36)		48 / 20	
	Battery Weight (+/-5%)	38	kg	4.6		7.5	
	Energy Consumption (According VDI)	39	kWh/h	0.18		0.25	
Others	Driving Control Type	40		DC		DC	
	Ear Noise	41	dB(A)	<70		<70