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HELI

CBD20/25/ 491LI(UGD)

ELECTRIC PALLET TRUCK



CHARACTERISTICS:

Drive unit floating bodies with patent design. High running speed, driving speed is 7mph. Electronic power steering, light and low noise.

AC driving motor without carbon brush and free maintenance. Electric lifting, rapid, efficient, electricity limit switch is STD.

AC controller, stepless, strong power, multiple automatic protection. Curve automatic deceleration function, safer.

Surrounded by half a cockpit, care for your safety. Unique energy-saving lifting mechanism - guide rail lifting mechanism, battery not lifting, more energy-saving. Optional handle with adjustable height. The LFP model lithium batteries are fast charging and efficient.

Side-way battery, easy to replace.



COMFORT AND
ENERGY SAVING



STABLE AND
RELIABLE

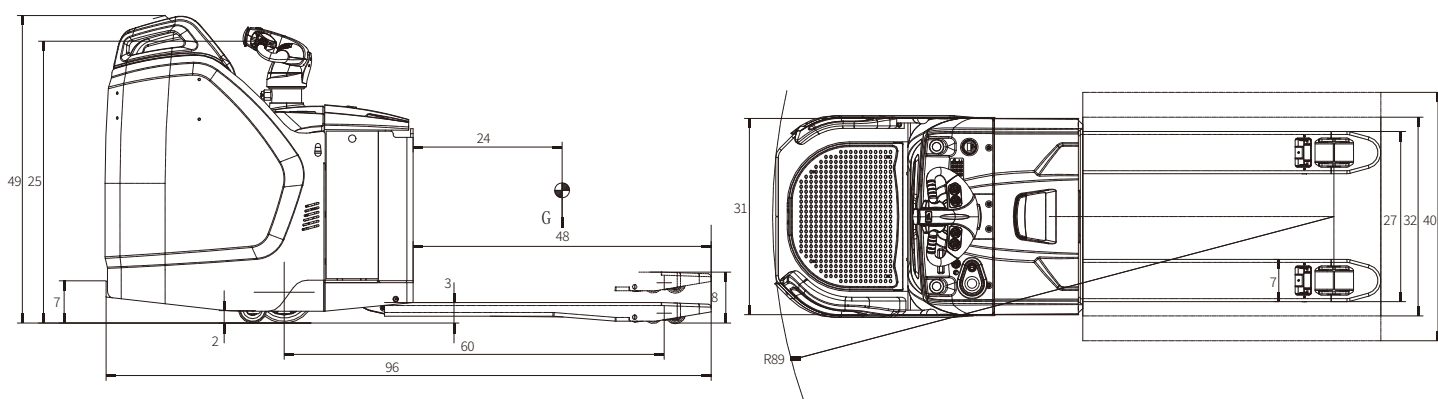


INTELLIGENT
SECURITY



CONVENIENT
MAINTENANCE

Features			
1.01	Model		CBD20/25-491LI(UGD)
1.02	Operating type		Ride-on
1.03	Load capacity	lbs	4400/5500
1.04	Load center	in	24
1.05	Wheel base	in	60
Wheels			
2.01	Wheels type		PU
2.02	Wheel quantityDriving wheel/Balance wheel /Bearing wheel		1/2/4
2.03	Driving wheel size	lbs	φ10×3
2.04	Bearing wheel size	in	φ3×3
2.05	Balance wheel size	in	φ4.5×2
Dimension			
3.01	Min.fork lowered height	in	3
3.02	Max.fork lifting height	in	8
3.03	Max.lifting height	in	5
3.04	Outside width between forks	in	22/27
3.05	Inside width between forks	in	8/14
3.06	Fork length	in	45/47
3.07	Fork width	in	7
3.08	Fork thickness	in	2
3.09	Overall length	in	94/96
3.10	Overall width	in	32
3.11	Overall height(With handle)	in	49
3.12	Min.Turning radius	in	87/89
3.13	Min.Aisle width for pallets 32×48	in	112/114
3.14	Min.Aisle width for pallets 40×48	in	116/90
Performance			
4.01	Travelling speed,laden/unladen	mph	6/7
4.02	Lifting speed,laden/unladen	fpm	6/7
4.03	Lowering speed,laden/unladen	fpm	8/7
4.04	Gradeability,laden/unladen	%	10/15
4.05	Service brake type		Electromagnetic
Electrical configuration			
5.01	Traction motor rating at S2 60 min	hp	AC 4.02
5.02	Lift motor rating at S3 15%	hp	DC 2.9
5.03	Battery		Lithium battery
5.04	Battery voltage / capacity	V/ Ah	24/200
5.05	Charger specification	V/A	24/100
Weight			
6.01	Battery weight (±5%)	lbs	231
6.02	Service weight with battery	lbs	1590
Others			
7.01	Sound level	dB(A)	≤69
7.02	Steering type		Electronic
7.03	Drive control type		AC
7.04	Controller		HELI



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