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Li-ion Powered Pallet Truck



• Multi-function Control Handle

incorporates butterfly-style thumb controls, emergency reverse button, horn button and key switch for ease of use.

• Ergonomic Spring-loaded

steering handle with comfort grip for reduced operator fatigue.

• With EM brake offers regenerative braking

• Plug-in Battery Design

makes it easier to remove and change, no need additional tools or devices.

• Integrated Rocker Arm

The rocker arm is casted in single piece, intensifying the strength and structure.

• Compact Vehicle Design

Rugged and high-performing yet light weight body provides exceptional maneuverability in tight areas.

• Less Wiring, Easy Service

Mechanical and electronic components are easy to change and service.

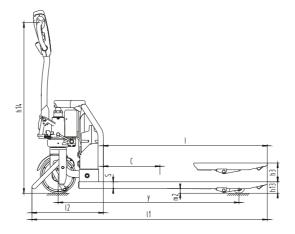
Brushless Motor

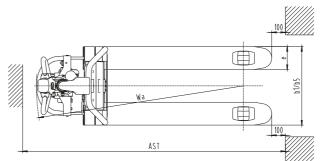
Equipped with horizontal type brushless driving motor and gear box, offers high drive speed and low torque output. wheel can be independently dismantled.



			1KG=2.205LB 1INCH=25.40MM
Model		CBD12W-Li	CBD15W-Lix
Load capacity	Q(kg)	1200	1500
Load centre distance	c(mm)	600	600
Fork height, lowered	h ₁₃ (mm)	80	80
Tyre size, front	mm	Ф250	Ф250
Tyre size, rear	mm	Ф80	Ф80
Wheels, number front rear(x=driven wheels)		1x2(4)	1x2(4)
Max. lift height	h ₃ (mm)	110	110
Height of tiller in drive position min./max.	h ₁₄ (mm)	635/1200	635/1200
Overall length	I,(mm)	1623/1693	1623/1693
Length to face of forks	I ₂ (mm)	473	473
Overall width	b ₁ (mm)	550/685	550/685
Fork dimensions	s/e/I(mm)	45/160/1150(1220)	45/160/1150(1220)
Width overall forks	b _s (mm)	550/685	550/685
Aisle width for pallets 1000x1200 crossways	A _{st} (mm)	2226/2294	2226/2294
Aisle width for pallets 800x1200 lengthways	A _{st} (mm)	2095/2132	2095/2132
Turning radius	W _a (mm)	1424/1494	1424/1494
Travel speed, laden/unladen	Km/h	4/4.5	4/4.5
Max. gradeability, laden/unladen	%	5/20	4/20
Battery voltage, nominal capacity ${\rm K}_{\rm s}$	V/Ah	48/20	48/20
Battery weight	Kg	8.5	8.5
Battery dimensions I/w/h	mm	340x130x307	340x130x307
Service weight (with battery)	Kg	140	145

^{*} Remarks: CBD12W-Li with HUB drive motor &disc brake. CBD15W-Lix with horizontal drive motor & EM brake.









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