



MAKE EVERYTHING EASIER





Li-ion Powered Pallet Truck

CBD15W-Lix

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.

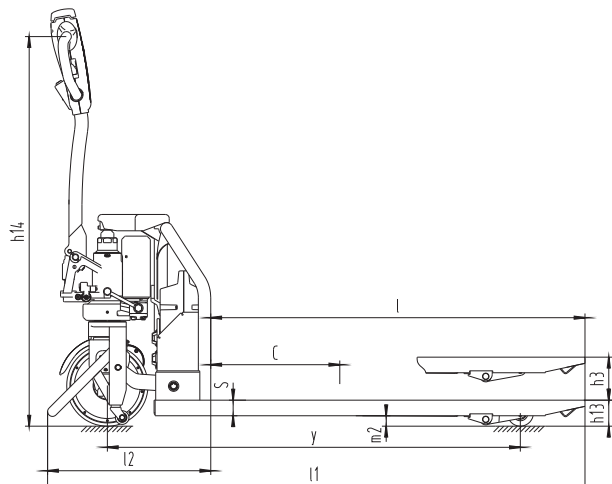
BRUSHLESS MOTOR

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

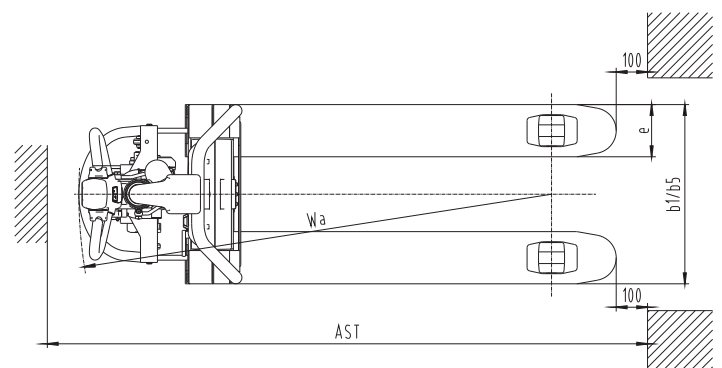


Conforms to
ISO3691-1 EN1175-1
EN12053 EN12895
EN12100 EN16307-1

Model		CBD15W-Lix
Drive: electric (battery type, mains, ...), diesel, petrol, fuel gas		Electric
Operator type: hand, pedestrian, standing, seated, order-picker		Pedestrian
Rated capacity/rated load	Q (kg)	1500
Load centre distance	c (mm)	600
Load distance, centre of drive axle to fork	x (mm)	951/1021
Wheelbase	y (mm)	1270/1340
Service weight	kg	135
Axle loading, laden front/rear	kg	565/1070
Axle loading, unladen front/rear	kg	105/30
Tyres: solid rubber, superelastic, pneumatic, polyurethane		Polyurethane(PU)
Tyre size, front		Φ210x70
Tyre size, rear		Φ80x93/Φ80x70
Additional wheels (dimensions)		44x17
Wheels, number front/rear (x = driven wheels)		1x-2/2(4)
Tread, front	b ₁₀ (mm)	321
Tread, rear	b ₁₁ (mm)	390/525
Lift	h ₃ (mm)	110
Height drawbar in driving position min./max.	h ₁₄ (mm)	635/1200
Height, lowered	h ₁₃ (mm)	80
Overall length	l ₁ (mm)	1623/1693
Length to face of forks	l ₂ (mm)	473
Overall width	b ₁ /b ₂ (mm)	550/685
Fork dimensions DIN ISO 2331	s/e/l (mm)	45/160/1150(1220)
Fork spread	b ₅ (mm)	550/685
Ground clearance, centre of wheelbase	m ₂ (mm)	35
Aisle width for pallets 1000 × 1200 crossways	Ast (mm)	2226/2294
Aisle width for pallets 800 × 1200 lengthways	Ast (mm)	2095/2132
Turning radius	Wa (mm)	1424/1494
Travel speed, laden/unladen	km/h	4.8/5
Lift speed, laden/unladen	m/s	E
Lowering speed, lade/unladen	m/s	0.03/0.035
Max. gradeability, laden/unladen	%	5/20
Service brake		Electromagnetic
Drive motor rating S2 60 min	kW	0.65
Lift motor rating at S3 15%	kW	0.8
Battery voltage/nominal capacity K5	(V)/(Ah) or kWh	48/20
Battery weight	kg	8.5
Sound pressure level at the driver' s seat	dB (A)	70



Remarks: CBD15W-UX with horizontal drive motor & EM brake.





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