

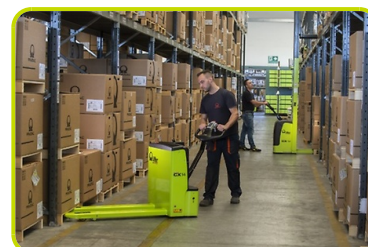
CX14 (II ED.) AC EVO AGM 1000X685

BEST PERFORMANCE IN ITS CATEGORY



ELECTRIC PALLET TRUCK - CX14

The new CX14 electric pallet trucks are compact, lightweight and easy to use. They have been specifically designed for use in confined spaces within rail, shops, supermarkets and on-board delivery vehicles. These simple and efficient pallet trucks are built to last and are perfect for all your pedestrian material handling needs.



CX14 EVO AGM

The EVO version is equipped with powerful batteries AGM deep cycles, the biggest in the category, which ensure longer endurance and greater number of charging cycles. It is built with an ergonomic tiller that offers a comfortable grip and includes battery status indicator with hour meter. The new permanent magnetic AC drive system increases the performance, reduces sound emissions and minimises energy consumption as well as maintenance costs.




24V / 85Ah



6/6 km/h



kg
1400 kg



115 mm

MANOEUVRABILITY

- Short chassis dimension (L2 = 410 mm) to offer improved manoeuvrability in confined spaces.
- Compact design perfect for working in narrow areas and corridors, featuring a tighter turning radius (Wa = 1345 mm) for faster pinwheeling and easier navigation in congested spaces.
- Smooth rounded fork tips and entry/exit rollers to optimize pallet handling.



RELIABILITY

- Robust frame (metal motor wheel protection 6 mm thick) designed to guarantee maximum durability and resistance to torsion and heavy loads.
- Battery discharge indicator to allow easy management.
- Easy access to electrical components for maintenance.



PRODUCTIVITY

- Strong ABS cover with storage tray on top, easily removable for simple access to batteries and key components speeding-up maintenance operations.
- BOOST switch allows two levels of travel speed (up to 6 km/h) according to operator experience and application environment.
- Easy access to the motorwheel components through dedicated inspection opening.
- Schuko plug with spiral cable and on board battery charger.



INTELLIGENT TILLER

- Ergonomic tiller designed for both left and right handed operation.
- Butterfly valves for traction control.
 - Safety push button with warning buzzer.
 - Forks way up/down control positioned on both sides of the handle and BOOST button.
 - Turtle function for moving in tight areas with the handle in vertical position while remaining almost within the profile of the machine.



TURTLE MODE SWITCH

Offered as standard, this function enables operating the truck in confined spaces: it allows the unit to travel with the tiller in upright position.

This function is activated by pressing the turtle button on the tiller and rotating the drive control throttle. The truck travels at limited speed.

Release the button to disable this function.



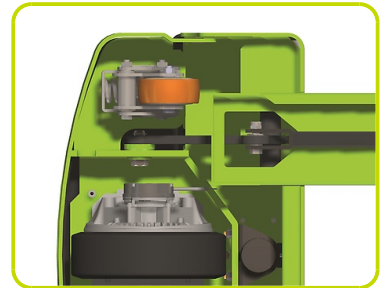
BATTERY CHARGER

Built-in battery charger provides a convenient charging solution and eliminates the need to remove the battery from the machine.



TRACTION & SAFETY

Traction is granted by the biggest heavy-duty stabilizer wheels (100x40 mm) in the category, with heavy duty spring. All linkage connection done through bushings that increase stability and durability.



ROLLERS

Standard configuration provided with single polyurethane rollers. Available tandem rollers as optional.



Descrição

1.1 Fabricante			PR INDUSTRIAL
Elevação			Elétrico
1.3 Acionamento			Elétrico
1.4 Tipo de Operador			Pedestre
1.5 Capacidade de carga	Q	Kg	1400
1.6 Centro de distância de carga	c	mm	500
1.8 Carga do eixo ao final dos garfos	x	mm	785
1.9 Base de roda	y	mm	1046

Peso

2.1 Peso de Serviço (Bateria Incluída)		Kg	252
2.2 Carga do Eixo - Frente Próxima		Kg	1060
2.2 Carga do eixo - frente carregada		Kg	592
2.3 Carga do eixo - frente vazia		Kg	207
2.3 Carga do eixo - frente vazia		Kg	45

Estrutura/Rodas

3.1 Kola sterujaçe			BORRACHA
3.1 Pneus: Rodas Estabilizadoras - Frente			POLY.C.
3.1 Rodas: Rolos de carga			POLY.C.
3.2 Tamanho do pneu: Volantes - Largura		mm	76
3.2 Tamanho do Pneu: Volantes - Diâmetro		mm	250
3.3 Tamanho do pneu: Rolos de carga - Diâmetro		mm	82
3.3 Tamanho do Pneu: Rolos de Carga - Largura		mm	80
3.4 Tamanho do Pneu: Estabilizadores de Rodas - Diâmetro		mm	100
3.4 Tamanho do Pneu: Estabilizadores de Rodas - Largura		mm	40
3.5 Dimensão dos pneus: rodas traseiras - Qtd. (X=livre)		nr	2
3.5 Dimensão dos pneus: rodas dianteiras - Qtd. (X=livre)		nr	1x
3.6 Piso da Frente		b10 mm	530
3.7 Traseira do Piso		b11 mm	535

Dimensões

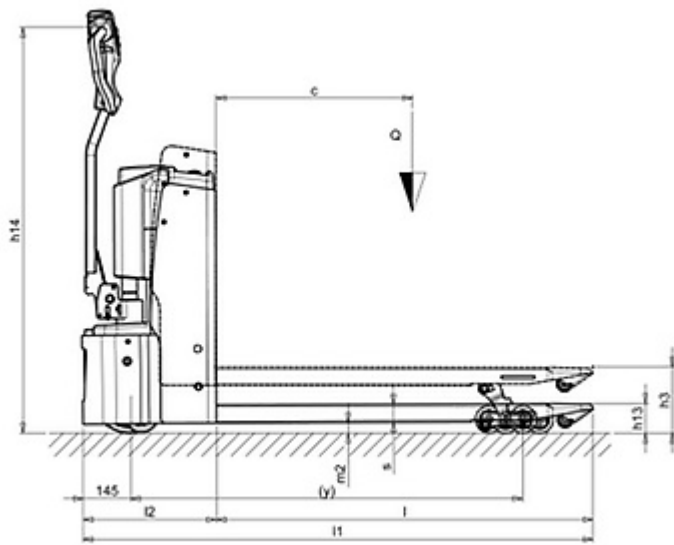
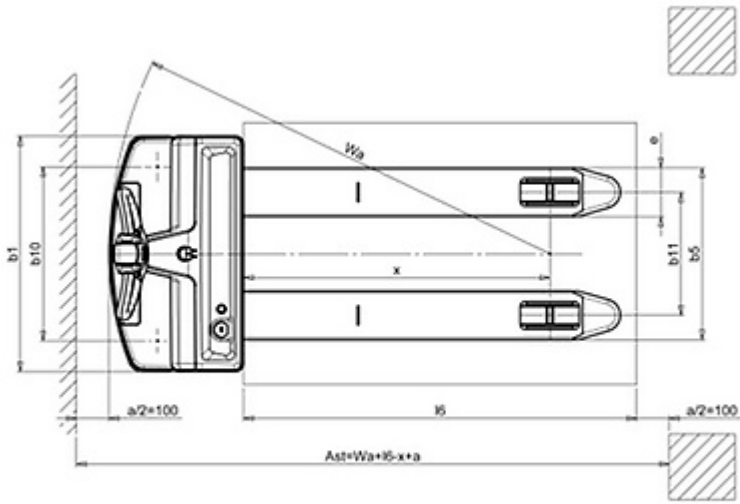
4.4 Altura da Elevação		h3 mm	115
4.9 Height of tiller in drive position min		h14 mm	725
4.9 Altura Maxima em Posição de Movimento		h14 mm	1238
4.15 Altura, Baixo		h13 mm	85
4.19 Comprimento Total		l1 mm	1410
4.20 Comprimento dos Garfos		l2 mm	410
4.21 Largura Total		b1 mm	720
4.22 Garfos - Espessuras		s mm	55
4.22 Garfos - Largura		e mm	150
4.22 Garfos - Comprimentos		l mm	1000
4.25 Distância Entre Garfos		b5 mm	685
4.32 Ao Solo, Centro de Distância Entre os Eixos		m2 mm	30
4.34 Largura do Corredor		Ast mm	1610
4.35 Raio do Ângulo		Wa mm	1195

Desempenho

5.1 Velocidade da Viagem Carregado	Km/h	6
5.1 Velocidade da Viagem Descarregado	Km/h	6
5.10 Service brake		Elétrico

Motores Elétrico

6.1 Unidade de Potência do Motor	kW	0.7
6.2 Elevação da Potência do Motor	kW	1.0
6.4 Voltagem da bateria	V	24
6.5 Peso Mínimo da Bateria	Kg	61
6.5 Peso Máximo da Bateria	Kg	61
6.6 Consumo de Energia de Acordo com o Ciclo VDI	kWh/h	0.28
8.4 Nível de Som no Ouvido do Condutor	dB(A)	59



The information is aligned with the Data file at the time of download. Printed on 09/06/2020 (ID 9035)

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