

CX14 (II ED.) BASIC PLUS AGM 1000X525

SMALL SIZE, LONG ENDURANCE



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.



BASIC PLUS AGM VERSION

The PLUS AGM version is equipped with powerful AGM deep cycle batteries, the biggest in the category, which ensure longer endurance and greater number of charging cycles.

Featuring reliable DC drive system, a tiller made with metal tube and ergonomic fingertip controls, this configuration offers best value for money.



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.
- 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.
- 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.



ON-BOARD 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.



Descriere			
1.1 Producător			PR INDUSTRIAL
Stivuitor			ELECTRICĂ
1.3 Comandă			ELECTRICĂ
1.4 Poziţie operare			Pedestru
1.5 Capacitate maximă	Q	Kg	1400
1.6 Distanţa la centrul de aplicare al sarcinii	С	mm	500
1.8 Sarcina de la osie la capătul furcilor	Х	mm	785
1.9 Ampatament	у	mm	1046

Greutăți		
2.1 Greutate de operare (acumulator inclus)	Kg	248
2.2 Sarcină osie, încărcare pe spate	Kg	1059
2.2 Sarcină osie, încărcare pe faţă	Kg	589
2.3 Sarcină osie, liber faţă	Kg	204
2.3 Sarcină osie, liber spate	Kg	44

Cauciucuri/Şasiuri		
3.1 Cauciucuri: roţi direcţie		CAUCIUC
3.1 Cauciucuri: roţi stabilizatoare - Faţă		POLY.C.
3.1 Cauciucuri: transportoare cu role		POLY.C.
3.2 Mărime cauciuc: roţi direcţie - Lăţime	mm	76
3.2 Mărime cauciuc: roţi direcţie - Diametru	mm	250
3.3 Mărime cauciuc: transportoare cu role - Diametru	mm	82
3.3 Mărime cauciuc: transportoare cu role - Lăţime	mm	80
3.4 Mărime cauciuc: roţi stabilizatoare faţă - Diametru	mm	100
3.4 Mărime cauciuc: roţi stabilizatoare faţă - Lăţime	mm	40
3.5 Dimensiune cauciuc: roti spate	nr	2
3.5 Dimensiune cauciuc: roti fata	nr	1x
3.6 Ecartament, faţă	b10 mm	530
3.7 Ecartament, spate	b11 mm	375

Dimensiuni			
4.4 Înălţime stivuitor	h3	mm	115
4.9 Height of tiller in drive position min	h14	mm	730
4.9 Înălţime manetă în poziţia de deplasare, max	h14	mm	1230
4.15 Înălţime, coborât	h13	mm	85
4.19 Lungime globală	I1	mm	1410
4.20 Distanţa până la suprafaţa frontală a furcilor	12	mm	410
4.21 Lăţime globală	b1	mm	720
4.22 Dimensiuni furcă - grosime	S	mm	55
4.22 Dimensiuni furcă - Lăţime	е	mm	150
4.22 Dimensiuni furcă - Lungime	I	mm	1000
4.25 Distanţa între furci	b5	mm	525
4.32 Gardă la sol şi mijloc ampatament	m2	mm	30
4.34 Lăţime culoar	Ast	mm	1610
4.35 Rază de virare	Wa	mm	1195

Performante		
5.1 Viteză de deplasare cu incarcare	Km/h	4.4
5.1 Viteză de deplasare fără incarcare	Km/h	4.8
5.10 Frână de serviciu		REVERSE CURRENT BRAKING

Motoare electrice		
6.6 Consum de energie în ciclu VDI	kWh/h	0.25
8.4 Nivel sonor la nivelul urechii şoferului	dB(A)	59





