

## CX14 S4 1000X525

SMALL SIZE, GREAT MANOEUVRABILITY



### CX12-CX14

The CX electric pallet trucks are available in different versions equipped with MOSFET technology. They are suitable for carrying loads on smooth or paved surfaces. Its small size and turning radius make it the ideal tool to work with in confined spaces, such as lorries or narrow aisles.

### STEERING WHEEL AND CONTROLS

- Ergonomic tiller
- Luminous indicator for battery state control.
- Butterfly valves for traction control.
- Safety pushbutton with warning buzzer.
- Forks way up/down control positioned on both sides of the handle (only on CX14).
- Hour counter in the Plus and Gel versions (only on CX14).
- "Tortoise" pushbutton for slow motion, which allows for the carrying out of operations with the tiller in vertical position.



### PLUS BATTERIES

The Plus versions are equipped with semitractor batteries that guarantee greater autonomy and an operative life that allows for up to 5 times higher a number of charge life cycles.

Thanks to the design of its guard, access to batteries is easy and rapid; this model also optimally combines size, power and low running cost also due to the integrated batteries and battery charger.



## STABILIZERS

Two stabilizing wheels enable movement even on more difficult surfaces thus guaranteeing maximum stability in any condition of use.



## Description

1.1 Manufacturer			LIFTER
Lift			Electric
1.3 Drive			Electric
1.4 Operator type			Pedestrian
1.5 Load capacity	Q	Kg	1400
1.6 Load centre distance	c	mm	500
1.8 Load axle to end forks	x	mm	785
1.9 Wheel base	y	mm	1045

## Weights

2.1 Service weight (battery included)		Kg	203
2.2 Axle load, laden rear		Kg	1042
2.2 Axle load, laden front		Kg	561
2.3 Axle load, unladen front		Kg	169
2.3 Axle load, unladen rear		Kg	34

## Tyres/Chassis

3.1 Tyres: front wheels			RUBBER
3.1 Tyres: stabilizers wheels - Front			POLY.C.
3.1 Tyres: rear wheels			POLY.C.
3.2 Tyre size: Steering wheels - Width		mm	76
3.2 Tyre size: Steering wheels - Diameter		mm	250
3.3 Tyre size: Load rollers - Diameter		mm	82
3.3 Tyre size: Load rollers - Width		mm	60
3.4 Tyre size: stabilizers wheels front - Diameter		mm	100
3.4 Tyre size: stabilizers wheels front - Width		mm	40
3.5 Tyre size: rear wheels - Q.ty (X=driven)		nr	4
3.6 Tread, front	b10	mm	506
3.7 Tread, rear	b11	mm	375

## Dimensions

4.4 Lift height	h3	mm	115
4.9 Height of tiller in drive position max	h14	mm	1242
4.15 Height, lowered	h13	mm	85
4.19 Overall length	l1	mm	1500
4.20 Length to face of forks	l2	mm	500
4.21 Overall width	b1	mm	720
4.22 Fork dimensions - Thickness	s	mm	50
4.22 Fork dimensions - Width	e	mm	150
4.22 Fork dimensions - Length	l	mm	1000
4.25 Distance between fork arms	b5	mm	525
4.32 Ground clearance, centre of wheelbase	m2	mm	35
4.34 Aisle width	Ast	mm	1700
4.35 Turning radius	Wa	mm	1285

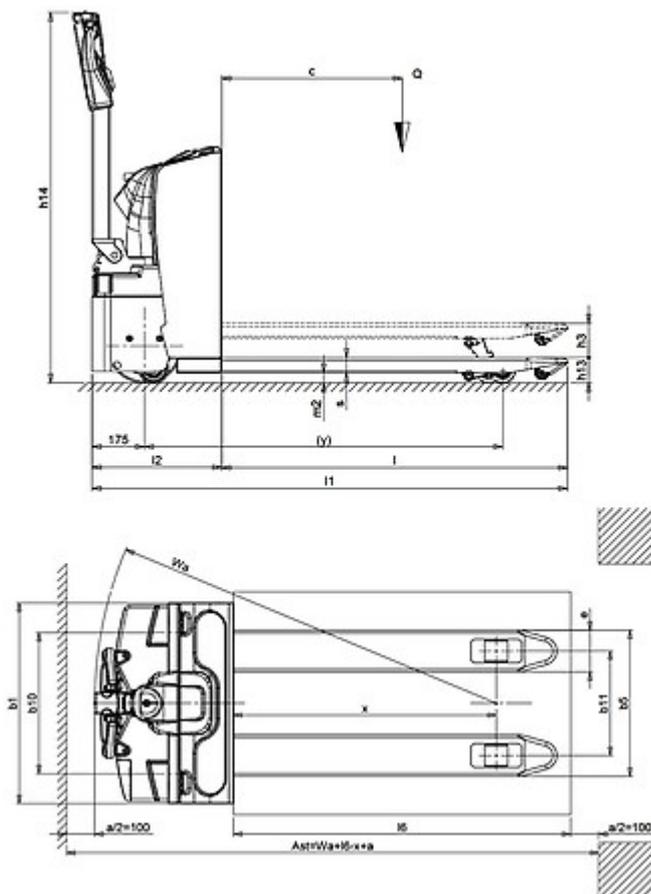
## Performance data

5.1 Travel speed laden	Km/h	4.5
5.1 Travel speed unladen	Km/h	4.7
5.2 Lifting speed laden	m/s	0.02
5.2 Lifting speed unladen	m/s	0.03
5.3 Lowering speed laden	m/s	0.04
5.3 Lowering speed unladen	m/s	0.04
5.8 Max gradeability laden	%	5
5.8 Max gradeability unladen	%	10
5.10 Service brake		Electric

## Electric motors

6.1 Drive motor power	kW	0.7
6.2 Lift motor power	kW	0.4
typ baterii		Automotive (C20)
6.4 Battery voltage	V	24
6.4 Battery capacity, Min	Ah	70
6.4 Battery capacity, Max	Ah	70
6.5 Battery weight, Min	Kg	32
6.5 Battery weight, Max	Kg	32

Integrated battery and battery charger



The information is aligned with the Data file at the time of download. Printed on 12/10/2017 (ID 471)

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