



## PRAMAC LIFTER ELECTRIC PALLET TRUCK CX14 1150x525 EVO Li-Ion

Reference: ED241M0P000

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.

### Manoeuvrability

Thanks to the B1 width, which is equal to the fork gauge, and the L2 measurement of 360 mm, the CX12 electronic pallet truck is the ideal tool for the handling of pallets on lorries, in supermarket aisles and any application where space is limited. This machine is the best configuration in its category thanks to the frame width, in-service weight and turning radius, thus guaranteeing great manoeuvrability and compactness.

### 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.
- Hour counter in the Plus and Gel versions.
- "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 semitraction 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.

The images are purely indicative.

## Technical Sheet

Battery type	Li-Ion
Drive	Electric
Operator type	Pedestrian
Load capacity (Kg)	1400
Load centre distance (mm)	600
Load axle to end forks (mm)	935
Wheel base (mm)	1195
Service weight (Kg)	255
Axle load, laden rear (Kg)	1047
Axle load, laden front (Kg)	609
Axle load, unladen front (Kg)	213
Axle load, unladen rear (Kg)	42
Tyres: front wheels	RUBBER
Tyres: stabilizers wheels	POLY.C.
Tyres: rear wheels	POLY.C.
Diameter steering wheels (mm)	250
Width steering wheels (mm)	76
Diameter load rollers (mm)	82
Width load rollers (mm)	80
Diameter stabilizers wheels front (mm)	100
Width stabilizers wheels front (mm)	40
Quantity rear wheels	2
Tread front (mm)	530
Tread rear (mm)	375
Lift height (mm)	115
Height of tiller in drive position max (mm)	1238
Height lowered (mm)	85
Overall length (mm)	1560
Length to face of forks (mm)	411
Overall width (mm)	720
Thickness fork (mm)	55
Width fork (mm)	150
Length fork (mm)	1150
Distance between fork arms (mm)	525
Ground clearance at centre of wheelbase (mm)	30

Aisle width (mm)	1810
Turning radius (mm)	1344
Travel speed laden (Km/h)	6
Travel speed unladen (Km/h)	6
Lifting speed laden (m/s)	0.03
Lifting speed unladen (m/s)	0.04
Lowering speed laden (m/s)	0.05
Lowering speed unladen (m/s)	0.04
Max gradeability laden (%)	5
Max gradeability unladen (%)	10
Service brake	Electric
Drive motor power (KW)	0.7
Lift motor power (KW)	1
Battery voltage (V)	24
Battery capacity min (Ah)	50
Battery capacity max (Ah)	50
Battery weight min (Kg)	14
Battery weight max (Kg)	14
Sound level at driver's ear	59 dB(A)