



# PRAMAC LIFTER ELECTRIC FORKLIFT GX 12/25 EVO GEL

**Product price:** 

5,328.00 € tax excluded

# **Product description:**

# PRAMAC LIFTER ELECTRIC FORKLIFT TRUCK GX 12/25 EVO GEL

This compact, powerful and robust forklift truck is the ideal solution for working in confined spaces. Its narrow width (800 mm), lateral drawbar and wide masts allow great manoeuvrability, stability and visibility. visibility. Integrated battery charger with cable and plug making it a plug & play!

## **GX EVO GEL**

The EVO GEL version is equipped with powerful gel batteries that enable long life and a large number of recharges. The ergonomic ergonomic technopolymer handle offers a comfortable grip. A specific electronic control allows the forks to be raised with proportional use. proportional use.

#### **MANOEUVRABILITY**

The overall width is the same as that of the Europallet (800 mm) to enable work in confined spaces and aisles, increasing manoeuvrability and reducing the turning radius.



The combination of side guide, wide mast and low casing allows optimal visibility.

#### RUDDER EVOLUTION

Ergonomic integrated technopolymer drawbar that includes as standard equipment includes the throttle, proportional controls for the forks, safety button, horn, turtle button, display with hour meter and battery status indicator. hour counter and battery status indicator.

#### TURTLE MODE BUTTON

Available as standard, this function allows the trolley to be used in confined spaces. confined spaces: it allows the unit to move with the drawbar in a vertical position.

This function is activated by pressing the turtle button on the tiller. Pio by acting on the throttle control, the trolley moves at limited speed.

Release the button to disable this function.

## **CARTER**

ABS carter with upper document compartment, easily removable for fast maintenance operations. The lower access allows immediate disassembly of the wheel, gantry and drawbar, without lifting the machine. Integrated battery charger with schuko plug and coiled cable for convenient charging.

## **GEL BATTERY PACK**

The battery compartment houses powerful GEL batteries that offer



multiple advantages, including:

Maintenance-free (no topping up)

Long service life

High number of cycles (IEC 60254-1)

Outstanding protection against deep discharge

Very low spontaneous discharge

Superior shelf life

No acid stratification

## **TECHNICAL SPECIFICATIONS GX 12/25 EVO GEL:**

Description
Manufacturer PR INDUSTRIAL
Type of propulsion Electric
Driving system Accompaniment
Load capacity Q Kg 1200
Centre of gravity c mm 600
Distance load wheel axle from fork base x mm 780
Wheelbase y mm 1234
Weights
Mass in service with battery Kg 570
Rear axle load (full load) Kg 1187
Front axle load (fully loaded) Kg 583
Front axle load (without load) Kg 408
Rear axle load (without load) 162 kg

#### **Dimensions**

Height, closed mast h1 mm 1787
Lifting height h3 mm 2410
Height, mast removed h4 mm 2992
Height of drawbar in max. driving position h14 mm 1330
Height of drawbar in driving position min h14 mm 960
Height, forks lowered h13 mm 90
Total length l1 mm 1760
Drive unit length l2 mm 610
Overall width b1/b2 mm 800



Fork dimensions - thickness s mm 70
Fork dimensions - Width e mm 15
Forks length I mm 1150
Front width forks b3 mm 650
Width of forks b5 mm 560
Clearance at half pitch m2 mm 20
Storage aisle for 800x1200 pallets
longitudinally
Ast mm 2210
Turning radius Wa mm 1430

#### Chassis/wheels

Tyres, front RUBBER
LBR tyre, rear POLY.C.
LUBBER tyre, rear POLY.C.
Wheel size, front - Width mm 76
Wheel size, front - Diameter mm 250
Rear wheels size - Diameter mm 82
Rear wheels size - Width mm 70
Lateral wheels size - Diameter mm 100
Lateral wheel size - Width mm 38
Size of rear wheels - Qty (x=motor) nr 2
Front wheel dimensions - Qty (x=drive) nr 1x+1
Front track width b10 mm 565
Rear track width b11 mm 41

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The images are indicative of the product.

# **Product features:**

Drive: Electric

Operator type: Pedestrian Load capacity (Kg): 1200

Load centre distance (mm): 600 Load axle to end forks (mm): 780

Service weight (Kg): 570

Axle load, laden rear (Kg): 1187 Axle load, laden front (Kg): 583 Axle load, unladen front (Kg): 408 Axle load, unladen rear (Kg): 162



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): 70 Quantity rear wheels: 2

Quantity front wheels: 1 driven + 1

Tread front (mm): 565 Tread rear (mm): 410

Height mast lowered (mm): 1787

Lift height (mm): 2410

Height mast extended (mm): 2992

Height of tiller in drive position max (mm): 1330 Height of tiller in drive position min (mm): 960

Height lowered (mm): 90 Overall lenght (mm): 1760 Thickness fork (mm): 70 Width fork (mm): 150 Lenght fork (mm): 1150

Fork carriage width (mm): 650

Distance between fork arms (mm): 560

Ground clearance at centre of wheelbase (mm): 20

Aisle width (mm): 2210
Turning radius (mm): 1430
Travel speed laden (Km/h): 4.7
Travel speed unladen (Km/h): 5.2
Lifting speed laden (m/s): 0.11
Lifting speed unladen (m/s): 0.19
Lowering speed laden (m/s): 0.25
Lowering speed unladen (m/s): 0.30

Max gradeability laden (%): 5 Max gradeability unladen (%): 10

Service brake: Electric Drive motor power (KW): 0.7 Lift motor power (KW): 2.2 Battery voltage (V): 24

Battery capacity min (Ah): 105 Battery capacity max (Ah): 105 Battery weight min (Kg): 76 Battery weight max (Kg): 80

Energy consumption according to VDI cycle (KWh/h): 0.9

Sound level at driver's ear: 62

Type of lifting: Electric



