



# PRAMAC LIFTER ELECTRIC STACKER GX12/42 EVO

Product price:

**6,650.00 € tax excluded**



## Product description:

This compact sized stacker, powerful and reliable, is the ideal solution to work in confined spaces. The Duplex mast allows a lifting capacity from 2500 up to 3500 mm with a FreeLift version available. The reduced width (800 mm), the lateral driving system and the wide mast positioning assure great manoeuvrability, stability and visibility. The built in battery and charger with integrated cable and plug make the GX Series a plug and play unit.

The EVO version is equipped with more powerful batteries - semitraction type - that allow longer endurance and greater number of charging cycles. The ergonomic tiller made with PLASTIC offers a comfortable grip. A specific electronic board controls the fork movement offering a smooth start-stop.

## Manoeuvrability

The overall width has the same size as the EuroPallet (800 mm) allow the unit to work in narrow spaces and corridors, increase maneuverability and reducing the turning radius.

The combination of the lateral drive, the wide mast and the low cover offer outstanding visibility.

## GX Tiller EVO

Fully integrated ergonomic technopolymer tiller system including finger tip throttle and fork controls, safety pushbutton, horn, turtle button, hourmeter, battery status indicator is the standard equipment of the GX EVO.



### **Cover**

Strong ABS cover with storage compartments on top, easily removable to speed up maintenance operations. The bottom access opening allows an immediate disassembly of motor wheel, portal and tiller without lifting the machine. Schuko plug with spiral cable for an easy battery charging.

### **Battery pack EVO**

A separate compartment is the housing of SEMI-TRACTION batteries. Such batteries are powerful (118 Ah C5) allowing 3 hours endurance with a lifetime comparable to a real traction battery (1500 recharging cycles).

GEL batteries available on demand.

The images are purely indicative.

### **Product features:**

Battery type: AGM

Drive: Electric

Operator type: Pedestrian

Load capacity (Kg): 1200

Load centre distance (mm): 600

Load axle to end forks (mm): 780

Wheel base (mm): 1234

Service weight (Kg):

Axle load, laden rear (Kg):

Axle load, laden front (Kg):

Axle load, unladen front (Kg):

Axle load, unladen rear (Kg):

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

Diameter stabilizers wheels front (mm): 100

Width stabilizers wheels front (mm): 38

Quantity rear wheels: 2

Quantity front wheels: 1 driven + 1

Tread front (mm): 565

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Tread rear (mm): 410  
Height mast lowered (mm):  
Normal free lifting (mm): 80  
Lift height (mm): 4110  
Height mast extended (mm):  
Height of tiller in drive position max (mm): 1330  
Height of tiller in drive position min (mm): 960  
Height lowered (mm): 90  
Overall length (mm): 1760  
Length to face of forks (mm): 609  
Overall width (mm): 800  
Thickness fork (mm): 70  
Width fork (mm): 150  
Length 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): 110  
Battery capacity max (Ah): 110  
Battery weight min (Kg): 34  
Battery weight max (Kg): 100  
Energy consumption according to VDI cycle (KWh/h): 0.9  
Sound level at driver's ear: 62  
Type of lifting: Electric

