



PRAMAC LIFTER ELECTRIC STACKER GX12/35 EVO LI-ION

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 eqipment 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 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): 618

Axle load, laden rear (Kg): 1187 Axle load, laden front (Kg): 631 Axle load, unladen front (Kg): 456 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

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



Tread rear (mm): 410

Height mast lowered (mm): 2250

Normal free lifting (mm): 80

Lift height (mm): 3410

Height mast extended (mm): 3916

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

Lenght to face of forks (mm): 609

Overall width (mm): 800 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): 0.19
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): 12

Battery capacity min (Ah): 110 Battery capacity max (Ah): 110 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

