



PRAMAC LIFTER ELECTRIC STACKER GX12/25 EVO LI-ION

Reference: PRAMAC LIFTER GX12/25

PRAMAC LIFTER ELECTRIC STACKER GX12/25 EVO LI-ION: Elevating Efficiency in Compact Spaces

The PRAMAC LIFTER ELECTRIC STACKER GX12/25 EVO LI-ION stands as a testament to innovation and efficiency in the realm of material handling. Engineered for operations within confined spaces, this pedestrian-operated stacker blends a compact design with formidable power and reliability. Offering a load capacity of 1200 Kg and equipped with advanced features, the PRAMAC LIFTER GX12/25 EVO LI-ION is the perfect ally for intensive industrial, warehousing, and logistics tasks.

Drive and Performance:

Featuring an electric drive and a pedestrian operating system, this stacker ensures smooth and eco-friendly executions. With a lift height of up to 2410 mm and a robust drive motor power of 0.7 KW, it is to meet a wide range of lifting needs, from simple storage tasks to more complex material handling procedures.

Compact Design and Manoeuvrability:

The PRAMAC LIFTER GX12/25 excels in tight environments thanks to its slender width of 800 mm—matching the dimensions of a EuroPallet—and a minimal turning radius of 1430 mm. This design not only enhances maneuverability in narrow aisles and corridors but also ensures stability and visibility, crucial for safe procedures.

Advanced Battery Technology:

Equipped with semi-traction batteries, the EVO version of this PRAMAC LIFTER GX12/25 offers extended functional endurance and a significant increase in charging cycles. This ensures can perform for up to 3 hours on a single charge, providing reliability for uninterrupted workflows. Additionally, GEL batteries are available on demand for those seeking alternative energy solutions.

Ergonomic Operation:

The fully integrated ergonomic technopolymer tiller system, featuring fingertip throttle and fork controls, ensures operator comfort and safety. The inclusion of a safety pushbutton, horn, turtle button for precision movement, hourmeter, and battery status indicator, underscores the stacker's emphasis on user-friendly execution and safety.

Ease of Maintenance:

A strong ABS cover, complete with storage compartments and easily removable for quick access, simplifies maintenance tasks. The facilitates immediate disassembly of critical components without the need to lift the machine, thanks to the convenient bottom access opening. An integrated battery charger with a Schuko plug and spiral cable enhances the ease of charging, making the GX Series a true plug-and-play solution.

In summary, the PRAMAC LIFTER GX12/25 is an indispensable tool for businesses looking to optimize their material handling processes. Its combination of compact design, powerful performance, and ergonomic features makes it an ideal choice for enhancing functional efficiency and safety in confined spaces.

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The images are indicative of the product.

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Technical Sheet

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)	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
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)	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 length (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)	0.19
Lowering speed unladen (m/s)	0.19
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)	118
Battery capacity max (Ah)	118
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