



PRAMAC LIFTER ELECTRIC STACKER GX12/25 BASIC

Reference: HM5120B000

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 BASIC version is equipped with a starting type battery, a tiller made with metal tube and ergonomic controls. This configuration is the best value for money choice.

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.

Tiller BASIC

Fully integrated ergonomic tiller system including finger tip throttle and fork controls, safety pushbutton, horn, and turtle button is the standard equipment of the GX BASIC.

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 BASIC

The separate battery compartment is the housing of starting batteries on BASIC. Such batteries are lightweight and inexpensive and is the ideal application for the discontinuos use.

The images are purely indicative.

Technical Sheet

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| 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 |

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| Service weight (Kg) | 530 |
| Axle load, laden rear (Kg) | 1187 |
| Axle load, laden front (Kg) | 543 |
| Axle load, unladen front (Kg) | 368 |
| 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) | 1310 |
| Height of tiller in drive position min (mm) | 915 |
| 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 |

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| 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) | 0.12 |
| Lowering speed unladen (m/s) | 0.15 |
| 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) | 85 |
| Battery capacity max (Ah) | 85 |
| 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 |