



PRAMAC LIFTER GX12-42EVO GEL24V-105Ah Electric Stacker

Reference: HUW1230P000

PRAMAC LIFTER GX12-42EVO GEL24V-105Ah ELECTRIC STACKER

The PRAMAC LIFTER GX12-42EVO GEL24V-105Ah Electric Stacker is the ideal solution for those who need a compact, powerful, and reliable stacker to work efficiently in confined spaces. With a total width of only 800 mm, an ergonomic side tiller, and wide masts, it offers excellent maneuverability and optimal visibility during every operation.

The PRAMAC LIFTER GX12-42EVO GEL24V-105Ah Electric Stacker is equipped with 24V 105Ah GEL maintenance-free batteries that ensure long life, a high number of charge cycles, and protection against deep discharges. The integrated charger with Schuko plug and spiral cable allows for convenient and safe charging, making this unit an extremely practical plug & play system.

The compact structure of the PRAMAC LIFTER GX12-42EVO GEL24V-105Ah Electric Stacker allows handling loads up to 1200 kg with a maximum lifting height of 4200 mm. The powerful 2.2 kW lifting motor and 0.7 kW traction motor guarantee excellent performance, while the electric brake system ensures safety and precision during load handling.

Main Features - PRAMAC LIFTER GX12-42EVO:

Drive type: Electric

Control type: Walk-behind

Load capacity: 1200 Kg

Rear wheels: 2

Front wheels: 1 drive + 1

Closed mast height: 2600 mm

Free lift: 80 mm

Lifting height: 4110 mm

Total length: 1760 mm

Total width: 800 mm

Fork width: 150 mm

Fork length: 1150 mm

Width between forks: 560 mm

Storage aisle width: 2210 mm

Turning radius: 1430 mm

Travel speed with load: 4.7 Km/h

Travel speed without load: 5.2 Km/h

Traction motor power: 0.7 kW

Ergonomic technopolymer tiller with proportional controls, horn, hour counter display, and battery status indicator.

"Turtle mode" function for precise movements in tight spaces, even with the tiller in a vertical position.

ABS cover with document compartment, easily removable to simplify maintenance.

Mast with height indicator for perfect visibility and total control during fork lifting.

Thanks to its robust and compact design, the PRAMAC LIFTER GX12-42EVO GEL24V-105Ah Electric Stacker is perfectly suited for warehouses, logistics centers, and production areas where efficiency, safety, and reliability are essential. With a noise level of

only 62 dBA and low energy consumption (0.9 kWh/h), it is an efficient, quiet, and sustainable machine.

Are you looking for a forklift similar to the PRAMAC LIFTER GX12-42EVO GEL24V-105Ah but with different features? [CLICK HERE](#) to explore our full range.

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)	644
Axle load, laden rear (Kg)	1173
Axle load, laden front (Kg)	671
Axle load, unladen front (Kg)	471
Axle load, unladen rear (Kg)	173
Tyres: front wheels	POLY
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)	2600
Normal free lifting (mm)	80
Lift height (mm)	4110
Height mast extended (mm)	4616
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)	105
Battery capacity max (Ah)	105
Battery weight min (Kg)	78
Battery weight max (Kg)	78
Energy consumption according to VDI cycle (KWh/h)	0.9
Sound level at driver's ear	62
Type of lifting	Electric
Battery type	GEL