



# PRAMAC LIFTER DUPLEX NX12-35 Electric Stacker

Product price:

**4,505.55 € tax excluded**

## Product description:

### **PRAMAC LIFTER DUPLEX NX12-35 ELECTRIC STACKER**

The PRAMAC LIFTER DUPLEX NX12-35 Electric Stacker is the ideal solution for those seeking power, precision, and maximum efficiency in lifting and material handling operations. Designed to deliver high performance even in the tightest spaces, this model combines reliable technology, a compact design, and low energy consumption.

With a rated capacity of 1200 kg and a lifting height of up to 3500 mm, the PRAMAC LIFTER DUPLEX NX12-35 Electric Stacker is perfect for warehouses, logistics centers, and production facilities that require a versatile and safe handling solution. The 2.5 kW lifting motor and 0.75 kW traction motor deliver consistent power, ensuring fast and smooth handling even under full load.

The maintenance-free AGM 24V – 85Ah batteries guarantee long autonomy and easy management, while the electric braking system provides total control during every phase of operation. Its compact structure (820 mm width, 1420 mm turning radius) allows for agile maneuvering even in narrow aisles, optimizing daily productivity.

With noise levels below 75 dBA and the renowned PRAMAC build quality, the PRAMAC LIFTER DUPLEX NX12-35 Electric Stacker represents a safe and durable investment for any company looking for professional performance and long-term reliability.

### **Main Features – PRAMAC LIFTER DUPLEX NX12-35:**



Maximum load capacity: 1200 kg  
Lifting height: up to 3500 mm  
Lifting motor: 2.5 kW  
Traction motor: 0.75 kW  
Maintenance-free AGM 24V – 85Ah batteries  
Climbing ability: 15% (unloaded)  
Travel speed: 4.3 km/h (loaded)  
Electric service brake for maximum safety  
Low noise level: 75 dBA  
Compact and easy-to-handle design

Thanks to its combination of power, efficiency, and compact design, the PRAMAC LIFTER DUPLEX NX12-35 Electric Stacker is the ideal choice to enhance productivity and optimize material handling in any work environment.

Looking for a model similar to the PRAMAC LIFTER DUPLEX NX12-35 with different specifications? [CLICK HERE](#) to explore our full range.

**Product features:**

Drive: Electric  
Operator type: Pedestrian  
Load capacity (Kg): 1200  
Load centre distance (mm): 600  
Load axle to end forks (mm): 780  
Wheel base (mm): 1207  
Service weight (Kg): 680  
Axle load, laden rear (Kg): 1207  
Axle load, laden front (Kg): 673  
Axle load, unladen front (Kg): 494  
Axle load, unladen rear (Kg): 186  
Tyres: front wheels: POLY  
Tyres: stabilizers wheels: POLY  
Tyres: rear wheels: POLY  
Diameter steering wheels (mm): 210  
Width steering wheels (mm): 70  
Diameter load rollers (mm): 80  
Width load rollers (mm): 70  
Diameter stabilizers wheels front (mm): 115  
Width stabilizers wheels front (mm): 55

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Quantity rear wheels: 4  
Quantity front wheels: 1 driven + 1  
Tread front (mm): 555  
Tread rear (mm): 410  
Height mast lowered (mm): 2250  
Normal free lifting (mm): 80  
Lift height (mm): 3410  
Height mast extended (mm): 3920  
Height of tiller in drive position max (mm): 1255  
Height of tiller in drive position min (mm): 692  
Height lowered (mm): 90  
Overall length (mm): 1735  
Length to face of forks (mm): 585  
Overall width (mm): 820  
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): 30  
Aisle width (mm): 2200  
Turning radius (mm): 1420  
Travel speed laden (Km/h): 4.3  
Travel speed unladen (Km/h): 4.6  
Lifting speed laden (m/s): 0.1  
Lifting speed unladen (m/s): 0.2  
Lowering speed laden (m/s): 0.2  
Lowering speed unladen (m/s): 0.3  
Max gradeability laden (%): 5  
Max gradeability unladen (%): 15  
Service brake: Electric  
Drive motor power (KW): 0.75  
Lift motor power (KW): 2.5  
Battery voltage (V): 24  
Energy consumption according to VDI cycle (KWh/h): 0.45  
Sound level at driver's ear: under 75  
Type of lifting: Electric  
Battery type: AMG  
Nominal battery capacity (Ah): 85  
Battery mass (Kg): 23.2x2

