



PRAMAC LIFTER ELECTRIC STACKER RX10/16 BASIC

Reference: HI31000B000

RX is the most compact in the stackers' range, single mast, completely electric, suitable for loads up to 1000 Kg and elevation up to 1600 mm, allowing a comfortable, safe use, with low maintenance costs, thanks to robust design with easy access for maintenance. RX combines compactness and ergonomics, offering a wide range of applications distribution and manufacturing environments and it is not intended for continuous daily activity.

Versatility

It's ideal to move, even horizontally, palletized goods and at the same time it can be used as an adjustable workable, reducing stress for the operator who must place goods on a shelf. Forks thickness 60 mm for an easier entrance inside pallet, while working in elevation.

Ergonomics

Ergonomic tiller placed laterally to increase visibility, ensuring an optimal arrangement of components inside the motor compartment. RX 10/16 solves perfectly the problem of handling goods in narrow spaces and corridors.

Easy maintenance

Strong ABS carter/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.

Battery pack

Starting batteries (light-traction EVO or GEL type as option), lightweight and inexpensive, allow up to 3 hours autonomy (4 hours with EVO battery).

The images are purely indicative.

Technical Sheet

| | |
|-----------------------------|------------|
| Drive | Electric |
| Operator type | Pedestrian |
| Load capacity (Kg) | 1000 |
| Load centre distance (mm) | 600 |
| Load axle to end forks (mm) | 786 |
| Wheel base (mm) | 1165 |
| Service weight (Kg) | 363 |
| Axle load, laden rear (Kg) | 937 |

| | |
|--|---------|
| Axle load, laden front (Kg) | 426 |
| Axle load, unladen front (Kg) | 261 |
| Axle load, unladen rear (Kg) | 102 |
| Tyres: front wheels | RUBBER |
| Tyres: stabilizers wheels | POLY.C. |
| Tyres: rear wheels | POLY.C. |
| Diameter steering wheels (mm) | 186 |
| Width steering wheels (mm) | 50 |
| Diameter load rollers (mm) | 82 |
| Width load rollers (mm) | 70 |
| Diameter stabilizers wheels front (mm) | 125 |
| Width stabilizers wheels front (mm) | 45 |
| Quantity rear wheels | 2 |
| Tread front (mm) | 505 |
| Tread rear (mm) | 410 |
| Height mast lowered (mm) | 1970 |
| Normal free lifting (mm) | 1510 |
| Lift height (mm) | 1510 |
| Height mast extended (mm) | 1970 |
| Height of tiller in drive position max (mm) | 1365 |
| Height of tiller in drive position min (mm) | 930 |
| Height lowered (mm) | 90 |
| Overall lenght (mm) | 1675 |
| Lenght to face of forks (mm) | 522 |
| Overall width (mm) | 794 |
| Thickness fork (mm) | 60 |
| Width fork (mm) | 150 |
| Lenght fork (mm) | 1153 |
| Fork carriage width (mm) | 650 |
| Distance between fork arms (mm) | 560 |
| Ground clearance at centre of wheelbase (mm) | 20 |
| Aisle width (mm) | 2120 |
| Turning radius (mm) | 1344 |
| Travel speed laden (Km/h) | 3.7 |
| Travel speed unladen (Km/h) | 4.3 |

| | |
|---|----------|
| Lifting speed laden (m/s) | 0.11 |
| Lifting speed unladen (m/s) | 0.18 |
| Lowering speed laden (m/s) | 0.18 |
| Lowering speed unladen (m/s) | 0.18 |
| Max gradeability laden (%) | 9 |
| Max gradeability unladen (%) | 25 |
| Service brake | Electric |
| Drive motor power (KW) | 0.35 |
| Lift motor power (KW) | 2.2 |
| Battery voltage (V) | 24 |
| Battery capacity min (Ah) | 70 |
| Battery capacity max (Ah) | 70 |
| Battery weight min (Kg) | 32 |
| Battery weight max (Kg) | 32 |
| Energy consumption according to VDI cycle (KWh/h) | 0.45 |
| Sound level at driver's ear | 63 |
| Type of lifting | Electric |