



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 length (mm)	1675
Length to face of forks (mm)	522
Overall width (mm)	794
Thickness fork (mm)	60
Width fork (mm)	150
Length 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