

RX

RX is the most compact in the stackers' range, single mast, completely electric, suitable for loads up to 1.000 kg and elevation up to 1.600 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.



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.



VERSATILITY

It's ideal to move, even horizontally, palletized goods and at the same time it can be used as an adjustable worktable, 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

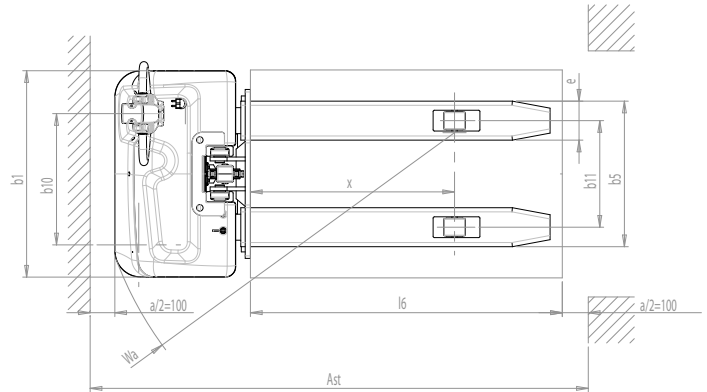
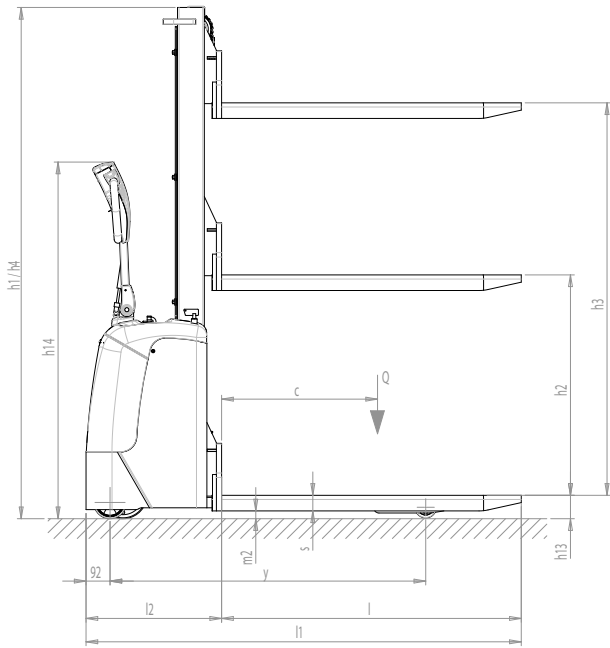
Ergonomic tiller placed laterally to increase visibility, ensuring an optimal arrangement of components inside the motor compartment. RX 10/16 solves perfectly the problem of handling goods in narrow spaces and corridors



BATTERY PACK

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

Electric Stackers



KENNZEICHEN

| 1.2 | MODEL | | RX 10/16 | RX 10/16 "PLUS" | RX 10/16 "GEL" |
|-----|---|------|------------|-----------------|----------------|
| 1.3 | DRIVE | | ELECTRIC | ELECTRIC | ELECTRIC |
| 1.4 | OPERATOR TYPE | | PEDESTRIAN | PEDESTRIAN | PEDESTRIAN |
| 1.5 | LOAD CAPACITY | Q kg | 1000 | 1000 | 1000 |
| 1.6 | LOAD CENTRE DISTANCE | c mm | 600 | 600 | 600 |
| 1.8 | LOAD DISTANCE, CENTRE OF DRIVE AXLE TO FORK | x mm | 786 | 786 | 786 |
| 1.9 | WHEEL BASE | y mm | 1165 | 1165 | 1165 |

WEIGHTS

| | | | | | |
|-----|---|----|---------|---------|---------|
| 2.1 | SERVICE WEIGHT WITH BATTERY (SEE ROW 6.5) | kg | 363 | 371 | 371 |
| 2.2 | AXLE LOAD LADEN, FRONT/REAR | kg | 426/937 | 434/937 | 434/937 |
| 2.3 | AXLE LOAD UNLADEN, FRONT/REAR | kg | 261/102 | 269/102 | 269/102 |

TYRES/CHASSIS

| | | | | | |
|-----|--------------------------------------|--------|--------|--------|--------|
| 3.1 | TYRES | | G+P/P | G+P/P | G+P/P |
| 3.2 | TYRE SIZE, FRONT (Ø x width) | | 186x50 | 186x50 | 186x50 |
| 3.3 | TYRE SIZE, REAR (Ø x width) | | 82x70 | 82x70 | 82x70 |
| 3.4 | SIDE WHEELS (Ø x width) | | 125x45 | 125x45 | 125x45 |
| 3.5 | WHEELS, NUMBER (x=DRIVEN) FRONT/REAR | | 1x+1/2 | 1x+1/2 | 1x+1/2 |
| 3.6 | TREAD, FRONT | b10 mm | 505 | 505 | 505 |
| 3.7 | TREAD, REAR | b11 mm | 410 | 410 | 410 |

DIMENSIONS

| | | | | | |
|------|---|----------|-------------|-------------|-------------|
| 4.2 | HEIGHT, MAST LOWERED | h1 mm | 1970 | 1970 | 1970 |
| 4.3 | FREE LIFT | h2 mm | 1510 | 1510 | 1510 |
| 4.4 | LIFT | h3 mm | 1510 | 1510 | 1510 |
| 4.5 | HEIGHT, MAST EXTENDED | h4 mm | 1970 | 1970 | 1970 |
| 4.9 | HEIGHT OF TILLER IN DRIVE POSITION MIN/MAX | h14 mm | 930/1365 | 930/1365 | 930/1365 |
| 4.15 | HEIGHT, LOWERED | h13 mm | 90 | 90 | 90 |
| 4.19 | OVERALL LENGTH | l1 mm | 1675 | 1675 | 1675 |
| 4.20 | LENGTH TO FACE OF FORKS | l2 mm | 522 | 522 | 522 |
| 4.21 | OVERALL WIDTH | b1 mm | 794 | 794 | 794 |
| 4.22 | FORK DIMENSIONS | s/e/l mm | 60/150/1153 | 60/150/1153 | 60/150/1153 |
| 4.24 | FORK-CARRIAGE WIDTH | b3 mm | 650 | 650 | 650 |
| 4.25 | DISTANCE BETWEEN FORK ARMS | b5 mm | 560 | 560 | 560 |
| 4.32 | GROUND CLEARANCE, CENTRE OF WHEEL BASE | m2 mm | 20 | 20 | 20 |
| 4.34 | AISLE WIDTH FOR PALLETS 800x1200 LENGTHWISE | Ast mm | 2120 | 2120 | 2120 |
| 4.35 | TURNING RADIUS | Wa mm | 1344 | 1344 | 1344 |

PERFORMANCE DATA

| | | | | | |
|------|---------------------------------|------|-----------|-----------|-----------|
| 5.1 | TRAVEL SPEED, LADEN/UNLADEN | km/h | 3,7/4,3 | 3,7/4,3 | 3,7/4,3 |
| 5.2 | LIFT SPEED, LADEN/UNLADEN | m/s | 0,11/0,18 | 0,11/0,18 | 0,11/0,18 |
| 5.3 | LOWERING SPEED, LADEN/UNLADEN | m/s | 0,18/0,18 | 0,18/0,18 | 0,18/0,18 |
| 5.8 | MAX GRADEABILITY, LADEN/UNLADEN | % | 9/25 | 9/25 | 9/25 |
| 5.10 | SERVICE BRAKE | | ELECTRIC | ELECTRIC | ELECTRIC |

ELECTRIC MOTORS

| | | | | | |
|-----|--------------------------------------|------|-------------|-------|-------|
| 6.1 | DRIVE MOTOR POWER | kW | 0,35 | 0,35 | 0,35 |
| 6.2 | LIFT MOTOR POWER | kW | 2,2 | 2,2 | 2,2 |
| 6.4 | BATTERY VOLTAGE, NOMINAL CAPACITY C5 | V/Ah | 24/70 (C20) | 24/54 | 24/50 |
| 6.5 | BATTERY WEIGHT | kg | 32 | 38 | 38 |

| | | | | | |
|-----|-----------------------------|-------|----|----|----|
| 8.4 | SOUND LEVEL AT DRIVER'S EAR | dB(A) | 63 | 63 | 63 |
|-----|-----------------------------|-------|----|----|----|

G = Rubber, N = Nylon, P = Polyurethane, A = Steel, NE = Nylon extra