

Technical sheet :

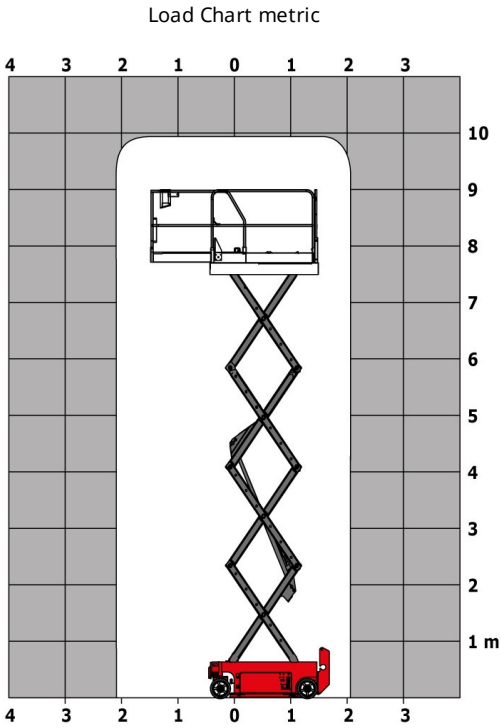
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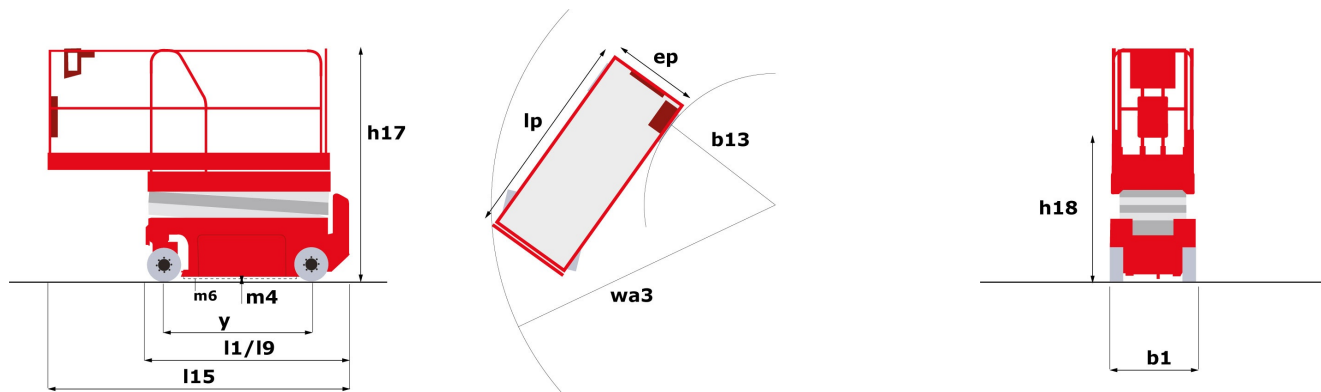
| Capacities | | Metric |
|---|---------|--|
| Working height | h21 | 9.93 m |
| Platform height | h7 | 7.93 m |
| Platform capacity | Q | 227 kg |
| Lift capacity - Extension deck | | 113 kg |
| Number of people (inside / outside) | | 2 / 0 |
| Weight and dimensions | | |
| Platform weight* | | 1959 kg |
| Platform dimensions (length x width) | lp / ep | 2.26 m x 0.8 m |
| Platform dimensions with extension (length x width) | | 3.18 m x 0.8 m |
| Overall width | b1 | 0.81 m |
| Overall length | l1 | 2.44 m |
| Overall height | h17 | 2.26 m |
| Overall length (stowed) | l9 | 2.44 m |
| Overall height (stowed) | h18 | 1.91 m |
| Overall length with extension | l15 | 3.33 m |
| Internal turning radius (over tyres) | b13 | 0 m |
| External turning radius | Wa3 | 2.13 m |
| Ground clearance with pothole guards deployed | m6 | 0.02 m |
| Ground clearance at centre of wheelbase | m2 | 0.09 m |
| Wheelbase | y | 1.85 m |
| Performances | | |
| Drive speed - stowed | | 3.5 km/h |
| Drive speed - raised | | 0.8 km/h |
| Raise speed / Lower speed | | 28 s / 24 s |
| Gradeability | | 25 % |
| Permissible leveling | | 3 ° |
| Permissible leveling (side) | | 1.5 ° |
| Wheels | | |
| Tyres type | | Tyres Type Non Marking |
| Dimensions of front wheels / rear wheels | | 0,38x0,13m - 0,38x0,13m |
| Drive wheels (front / rear) | | 2 / 0 |
| Steering wheels (front / rear) | | 2 / 0 |
| Braking wheels (front / rear) | | 2 / 2 |
| Engine/Battery | | |
| Electric Pump | | 3 kW |
| Battery / Batteries capacity | | 6 V / 225 Ah |
| Integrated charger (V / Ah) | | 24 V / 20 Ah |
| Miscellaneous | | |
| Hydraulic tank capacity | | 17 l |
| Sound level at platform | | 79 dB(A) |
| Noise to environment (LwA) | | 70 dB(A) |
| Vibration on hands/arms | | < 2.5 m/s |
| Standards compliance | | |
| This machine is in compliance with: | | European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage) |

*Varies according to options and standards of the country to which the machine is delivered

Load chart



Dimensional drawing



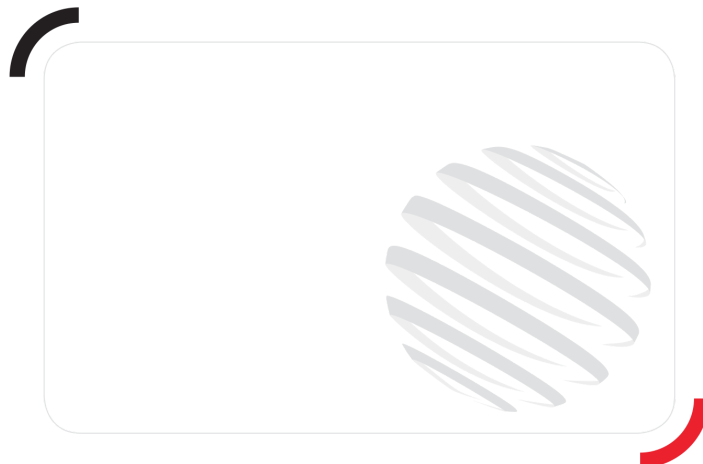
Equipment

Standard

- 220V predisposition in the platform
- Anti-overturning bar with automatic operation
- Anti-slip step
- Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
- Battery charge indicator lamp
- CAN bus technology
- Dynamic hydraulic braking on front wheels
- Emergency stop button in platform and on frame
- Folding rails with half height swing gate
- Horn in the platform
- Hour meter
- Integrated charger
- Integrated diagnostic assistance
- Manual emergency lowering
- Multi-voltage integrated charger
- Non-marking rubber tyres
- Platform access gate
- Pothole protection with automatic operation
- Rear wheel multiple disc brakes
- Swing out component trays

Optional

- Air predisposition
- Beep on every movement
- Biodegradable oil
- Platform power supply (plug + differential circuit breaker)
- Safety harness



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RCS Nantes