Technical sheet :



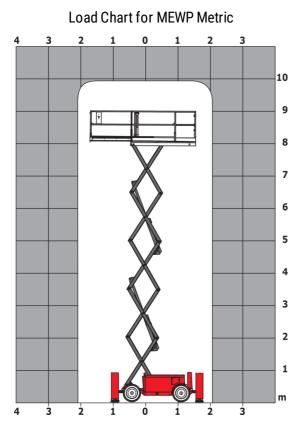




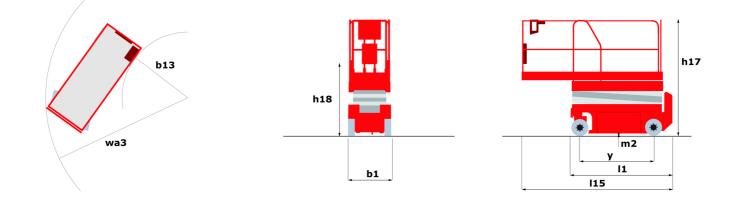
| | | ed on May 3, 2024 at 7:04:11 AM |
|---|---------|---|
| Capacities | | Metric |
| Vorking height | h21 | 9.70 m |
| Platform height | h7 | 7.70 m |
| Platform capacity | Q | 680 kg |
| Max. capacity on the extension deck | | 136 kg |
| Number of people (indoor / outdoor) | | 4 / 4 |
| Neight and dimensions | | |
| Platform weight* | | 3653 kg |
| Platform dimensions (length x width) | lp / ep | 2.79 m x 1.60 m |
| Platform dimensions with extension (length x width) | | 4.31 m x 1.60 m |
|)verall length | 11 | 3.76 m |
| Dverall width | b1 | 1.75 m |
|)verall height | h17 | 2.59 m |
| Overall height (stowed) | h18 | 1.92 m |
| Dverall length with platform extension | 115 | 4.81 m |
| External turning radius | Wa3 | 4.60 m |
| Ground clearance at centre of wheelbase | m2 | 0.24 m |
| Vheelbase | v | 2.29 m |
| Performances | | L.L., |
| Drive speed - stowed | | 5.60 km/h |
| Irive speed - raised | | 0.40 km/h |
| Raise speed (laden) / Lower speed (laden) | | 36 s / 33 s |
| Gradeability | | 35 % |
| Aax outrigger leveling front uphill / back uphill | | 5.30 ° / 4.20 ° |
| | | 5.30 / 4.20 11.70 ° |
| Max outrigger leveling side to side | | 3°/2° |
| Permissible leveling (front / side) | | 3 / 2 |
| Wheels | | From filled |
| Fires type | | Foam-filled |
| Drive wheels (front / rear) | | 2/2 |
| Steering wheels (front / rear) | | 2 / 0 |
| Braking wheels (front / rear) | | 2/2 |
| Engine/Battery | | |
| Electric engine power rating | | 2 x 18.50 kW |
| Engine brand / model | | Kubota - D1105 |
| Engine norm | | Tier 4 final |
| .C. Engine power rating | | 25 Hp |
| Miscellaneous | | |
| Ground Pressure | | 5.14 dan/cm2 |
| łydraulic tank capacity | | 68.10 I |
| uel tank | | 37.90 l |
| Sound pressure level (ground workstation) | | 85 dB |
| Sound pressure level (platform work station) | | 79 dB |
| /ibration on hands/arms | | < 2.50 m/s² |
| 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 $\star\star$ With folded guardrail





100 SC - Dimensional drawing



Equipment

Standard

| 230V Predisposition |
|---|
| 4 wheel drive |
| Anti-slip platform surface |
| Audible alarm and illuminated indicator lamp (leveling, overload, lowering) |
| CAN bus technology |
| Emergency stop button in platform and on frame |
| Engine mounted on sliding platform |
| Fixed anti-shearing protection |
| Fold away guard rails with full height swing gate |
| Horn in the platform |
| Hour meter |
| Integrated diagnostic assistance |
| Lowering alarm |
| Oscillating front axle |
| Platform access gate |
| Proportional controls |
| Removable control unit |
| Stabilizers with automatic leveling |
| Travel possible at maximum height |
| |

Optional 2 flashing lights on frame Biodegradable oil Lights Non-marking tyres Safety hamess Working headlight in platform



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