Technical sheet :



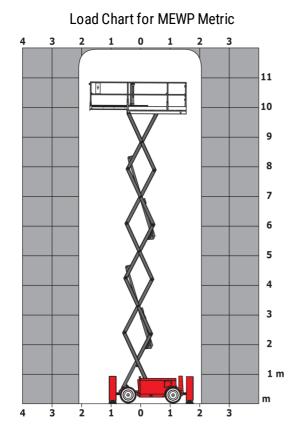




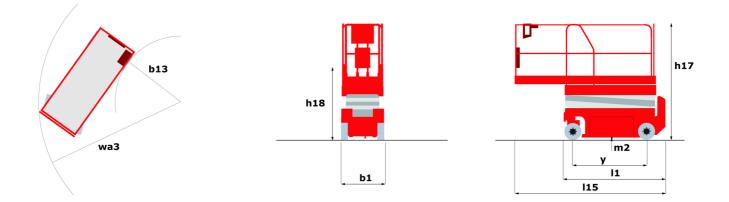
| Capacities | | Metric |
|---|---------|---|
| Vorking height | h21 | 11.75 m |
| Platform height | h7 | 9.96 m |
| latform capacity | Q | 454 kg |
| Aax. capacity on the extension deck | | 136 kg |
| Number of people (indoor / outdoor) | | 4/2 |
| Veight and dimensions | | |
| latform weight* | | 3857 kg |
| latform dimensions (length x width) | lp / ep | 2.79 m x 1.60 m |
| Patform dimensions with extension (length) | | 4.31 m |
|)verall length | 1 | 3.76 m |
| verall width | b1 | 1.75 m |
| Iverall height | h17 | 2.59 m |
| Dverall height (stowed) ** | h18 | 1.92 m |
| Overall length with platform extension | 115 | 4.81 m |
| xternal turning radius | Wa3 | 4.60 m |
| Ground clearance at centre of wheelbase | m2 | 0.24 m |
| Vheelbase | у | 2.29 m |
| erformances | | |
| rive speed - stowed | | 5.60 km/h |
| rive speed - raised | | 0.40 km/h |
| taise speed (laden) / Lower speed (laden) | | 42 s / 28 s |
| radeability | | 30 % |
| lax outrigger leveling front uphill / back uphill | | 5.30 ° / 4.20 ° |
| fax outrigger leveling side to side | | 11.70 ° |
| ermissible leveling (front / side) | | 3 ° / 2 ° |
| Vheels | | |
| ires type | | Foam-filled |
| rive wheels (front / rear) | | 2/2 |
| teering wheels (front / rear) | | 2 / 0 |
| raking wheels (front / rear) | | 2/2 |
| ingine/Battery | | |
| ngine brand / model | | Kubota - D1105 |
| ingine norm | | Tier 4 final |
| C. Engine power rating / Power | | 25 Hp / 18.50 kW |
| Aiscellaneous | | |
| round Pressure | | 5.44 dan/cm2 |
| lydraulic tank capacity | | 68.10 l |
| uel tank | | 37.90 l |
| ound pressure level (platform work station) | | 79 dB |
| fibration on hands/arms | | < 2.50 m/s² |
| Standards compliance | | |
| his machine is in compliance with: | | European directives: 2006/42/EC- Machiner (revised EN280:2013) - 2004/108/EC (EMC) 2006/95/EC (Low voltage) |

** With folded guardrail

120 SC - Load chart



120 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 |
| Fixed anti-shearing protection |
| Fold-away guard rails to allow movement through the door |
| Hom 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 |
| | Initial verification report before putting into service |
| | Lights |
| | Non-marking wheels (diameter -58 mm) |
| | Safety hamess |
| | Working headlight in platform |
| | |



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