Technical sheet:

140 SC



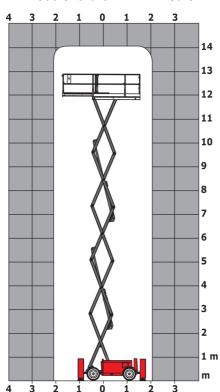


| 140 50 | | c Created on June 16, 2025 at 10:55 AM UTC | |
|--|---------|--|--|
| Capacities | | Metric | |
| Working height | h21 | 14.20 m | |
| Platform height | h7 | 12.20 m | |
| Platform capacity | Q | 363 kg | |
| Max. capacity on the extension deck | | 136 kg | |
| Number of people (indoor / outdoor) | | 3 / 2 | |
| Weight and dimensions | | | |
| Platform weight* | | 5215 kg | |
| Platform dimensions (length x width) | lp / ep | 2.79 m x 1.60 m | |
| Platform dimensions with extension (length) | | 4.31 m | |
| Overall length | l1 | 3.76 m | |
| Overall width | b1 | 1.75 m | |
| Overall height | h17 | 2.74 m | |
| Overall height (stowed) | h18 *** | 2.08 m | |
| External turning radius | Wa3 | 4.60 m | |
| Ground clearance at centre of wheelbase | m2 | 0.24 m | |
| Wheelbase | у | 2.29 m | |
| Performances | | | |
| Drive speed - stowed | | 5.60 km/h | |
| Drive speed - raised | | 0.40 km/h | |
| Raise speed (laden) / Lower speed (laden) | | 69 s / 46 s | |
| Gradeability | | 30 % | |
| Max outrigger leveling side to side | | 11.70° | |
| Indoor and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) | | 3°/2° | |
| Wheels | | | |
| Tires type | | Foam-filled | |
| Drive wheels (front / rear) | | 2/2 | |
| Steering wheels (front / rear) | | 2 / 0 | |
| Braking wheels (front / rear) | | 2/2 | |
| Engine/Battery | | | |
| Engine brand / model | | Kubota - D1105 | |
| Engine norm | | Tier 4 final | |
| I.C. Engine power rating / Power | | 25 Hp / 18.50 kW | |
| Miscellaneous | | | |
| Ground Pressure | | 6.68 dan/cm2 | |
| Hydraulic tank capacity | | 68.10 I | |
| Fuel tank | | 37.90 l | |
| Sound pressure level (platform work station) (LpA) | | 79 dB | |
| Noise to environment (LwA) | | < 85 dB | |
| Vibration 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) | |

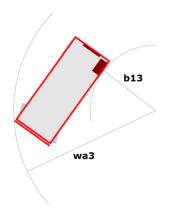
^{***} With folded guardrail

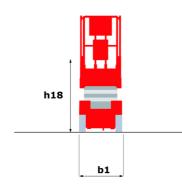
140 SC - Load chart

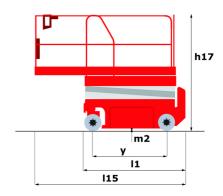
Load Chart for MEWP Metric



140 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 |
| Folding rails with half height swing gate |
| 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 |
| Lights |
| Non-marking tyres |
| Safety harness |
| Working headlight in platform |





Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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