Technical sheet :



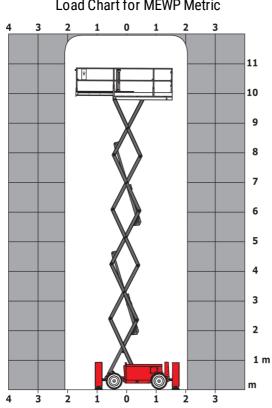




|   | <b>120 sc</b> (                       | 120 SC Created on May 31, 2025 at 11:23 PM L   |  |
|---|---------------------------------------|--|--|
| Capacities  |                                       | Metric   |  |
| Vorking height  | h21                                   | 11.75 m  |  |
| latform height  | h7                                    | 9.96 m   |  |
| latform capacity  | Q                                     | 454 kg   |  |
| fax. capacity on the extension deck                             |                                       | 136 kg   |  |
| lumber 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  |  |
| latform dimensions with extension (length)                      |                                       | 4.31 m   |  |
| iverall length  | 11                                    | 3.76 m   |  |
| verall width  | b1                                    | 1.75 m   |  |
| Iverall height  | h17                                   | 2.59 m   |  |
| iverall height (stowed)   | h18 ***                               | 1.92 m   |  |
| verall length with platform extension                           | 115                                   | 4.81 m   |  |
| xternal turning radius  | Wa3                                   | 4.60 m   |  |
| round clearance at centre of wheelbase                          | m2                                    | 0.24 m   |  |
| /heelbase   | У                                     | 2.29 m   |  |
| erformances   | , , , , , , , , , , , , , , , , , , , | , m  |  |
| rive speed - stowed   |                                       | 5.60 km/h  |  |
| rive speed - raised   |                                       | 0.40 km/h  |  |
| aise speed (laden) / Lower speed (laden)                        |                                       | 42 s / 28 s  |  |
| radeability   |                                       | 30 %   |  |
| fax outrigger leveling front uphill / back uphill               |                                       | 5.30 ° / 4.20 °  |  |
| lax outrigger leveling side to side                             |                                       | 11.70 °  |  |
| ndoor and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) |                                       | 3°/2°  |  |
| /heels  |                                       | 5 7 2  |  |
| ires type   |                                       | Foam-filled  |  |
| rive wheels (front / rear)                                      |                                       | 2 / 2  |  |
| teering wheels (front / rear)                                   |                                       | 2/2  |  |
| raking wheels (front / rear)                                    |                                       | 2/0  |  |
| ingine/Battery  |                                       | 272  |  |
| ngine brand / model   |                                       | Kubota - D1105   |  |
| ngine brand / model   |                                       | Tier 4 final   |  |
|   |                                       |  |  |
| C. Engine power rating / Power                                  |                                       | 25 Hp / 18.50 kW   |  |
| /iscellaneous   |                                       | E 44 dem/em2   |  |
| iround Pressure   |                                       | 5.44 dan/cm2   |  |
| ydraulic tank capacity  |                                       | 68.10 l  |  |
| uel tank  |                                       | 37.90 1  |  |
| ound pressure level (platform work station) (LpA)               |                                       | 79 dB  |  |
| fibration on hands/arms   |                                       | < 2.50 m/s²  |  |
| Standards compliance  |                                       |  |  |
| his machine is in compliance with:                              |                                       | European directives: 2006/42/EC- Machinery<br>(revised EN280:2013) - 2004/108/EC (EMC) -<br>2006/95/EC (Low voltage) |  |

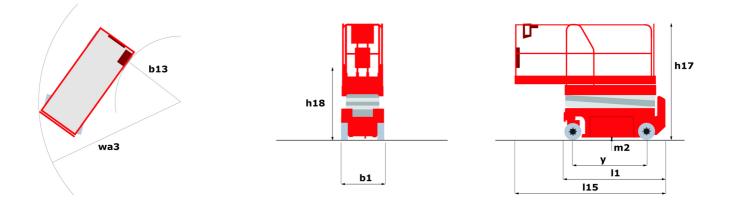
\*\*\* With folded guardrail

### 120 SC - Load chart



#### Load Chart for MEWP Metric

# 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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