

Ficha técnica :

# 120 SC

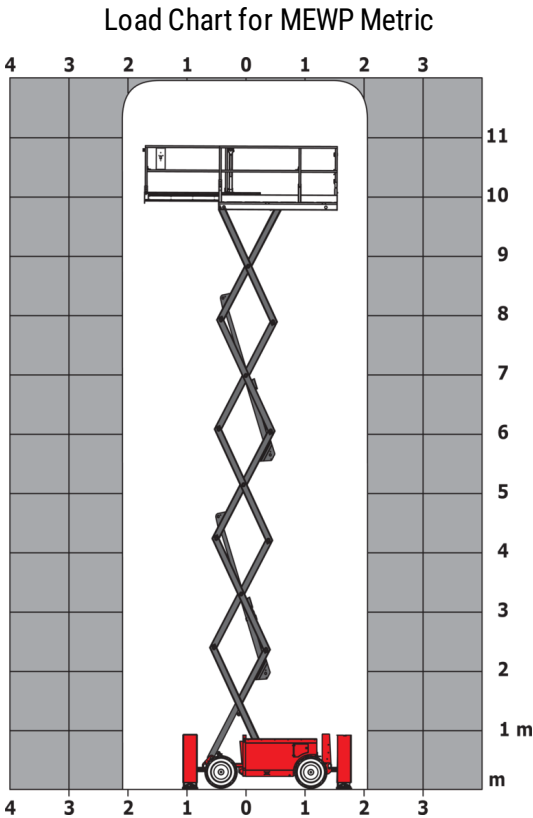
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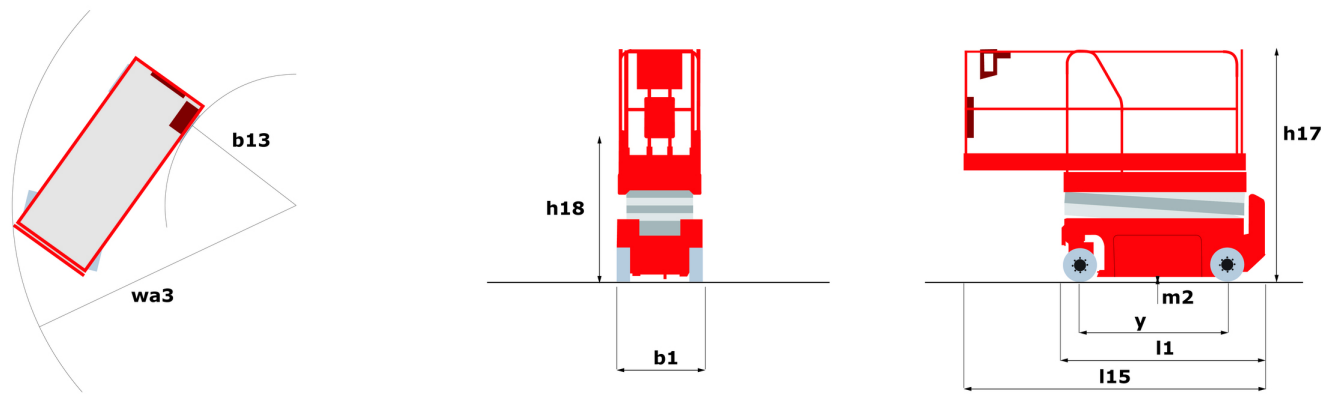
| Capacities                                        |         | Métrico                                                                                                        |
|---------------------------------------------------|---------|----------------------------------------------------------------------------------------------------------------|
| Working height                                    | h21     | 11.75 m                                                                                                        |
| Platform height                                   | h7      | 9.96 m                                                                                                         |
| Platform capacity                                 | Q       | 454 kg                                                                                                         |
| Max. capacity on the extension deck               |         | 136 kg                                                                                                         |
| Number of people (indoor / outdoor)               |         | 4 / 2                                                                                                          |
| Weight and dimensions                             |         |                                                                                                                |
| Platform weight*                                  |         | 3857 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     | 2.59 m                                                                                                         |
| Overall height (stowed)                           | h18     | 1.92 m                                                                                                         |
| Overall length with platform extension            | l15     | 4.81 m                                                                                                         |
| External turning radius                           | Wa3     | 4.60 m                                                                                                         |
| Ground clearance at centre of wheelbase           | m2      | 0.24 m                                                                                                         |
| Wheelbase                                         | y       | 2.29 m                                                                                                         |
| Performances                                      |         |                                                                                                                |
| Drive speed - stowed                              |         | 5.60 km/h                                                                                                      |
| Drive speed - raised                              |         | 0.40 km/h                                                                                                      |
| Raise speed (laden) / Lower speed (laden)         |         | 42 s / 28 s                                                                                                    |
| Gradeability                                      |         | 30 %                                                                                                           |
| Max outrigger leveling front uphill / back uphill |         | 5.30 ° / 4.20 °                                                                                                |
| Max outrigger leveling side to side               |         | 11.70 °                                                                                                        |
| Permissible leveling (front / 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                                   |         | 5.44 dan/cm2                                                                                                   |
| Hydraulic tank capacity                           |         | 68.10 l                                                                                                        |
| Fuel tank                                         |         | 37.90 l                                                                                                        |
| Sound pressure level (platform work station)      |         | 79 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

120 SC - Diagramas de carga



120 SC - Diagrama dimensional



Equipamiento

| Estándar                                                                    |
|-----------------------------------------------------------------------------|
| 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                                           |
| Opcional                                                                    |
| 2 flashing lights on frame                                                  |
| Biodegradable oil                                                           |
| Initial verification report before putting into service                     |
| Lights                                                                      |
| Non-marking wheels (diameter -58 mm)                                        |
| Safety harness                                                              |
| Working headlight in platform                                               |



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