Technical sheet :

120 SE S3





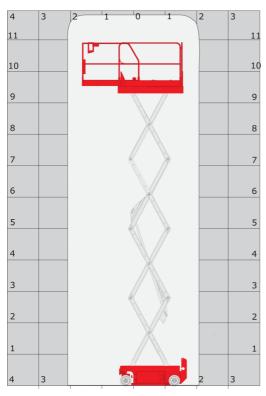
| Capacities | | Metric |
|--|---------|--|
| Working height | h21 | 11.78 m |
| Working height maximum (indoor) | h21 | 11.78 m |
| Working height maximum (outdoor) | h21' | 8.71 m |
| Platform height maximum (indoor) | h7 | 9.78 m |
| Platform height maximum (outdoor) | h7' | 6.71 m |
| Platform capacity | Q | 318 kg |
| Max. capacity on the extension deck | | 113 kg |
| Number of people (indoor / outdoor) | | 2 / 1 |
| Weight and dimensions | | |
| Platform weight* | | 2367 kg |
| Platform dimensions (length x width) | lp / ep | 2.26 m x 1.16 m |
| Platform dimensions with extension (length x width) | | 3.18 m x 1.16 m |
| Overall length | 11 | 2.44 m |
| Overall width | b1 | 1.18 m |
| Overall height | h17 | 2.43 m |
| Overall height (stowed) | h18 *** | 1.82 m |
| Internal turning radius / External turning radius | Wa3 | 0 mm/2.29 m |
| Ground clearance with pothole guards deployed | m6 | 0.02 m |
| Ground clearance with pothole guards folded | m2 | 0.12 m |
| Ground clearance at centre of wheelbase | m2 | 0.12 m |
| Wheelbase | | 1.85 m |
| Performances | у | 1.85 III |
| | | 4 km/h |
| Drive speed - stowed | | 0.80 km/h |
| Drive speed - raised | | |
| Raise speed (laden) / Lower speed (laden) | | 53 s / 34 s |
| Gradeability | | 25 % |
| Indoor and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) | | 3 ° / 1.50 ° |
| Wheels | | |
| Tires type | | Non marking |
| Standard tires | | 380 x 130 mm |
| Drive wheels (front / rear) | | 2 / 0 |
| Steering wheels (front / rear) | | 2 / 0 |
| Braking wheels (front / rear) | | 2 / 0 |
| Engine/Battery | | |
| Battery voltage | | 6 V |
| Battery capacity | | 225 Ah |
| Battery energy | | 5 kWh |
| On-board charger (V / A) | | 24 V / 20 A |
| Miscellaneous | | |
| Ground Pressure | | 10.26 dan/cm2 |
| Hydraulic tank capacity | | 15.10 l |
| Noise to environment (LwA) | | < 70 dB |
| Vibration on hands/arms | | < 0.50 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) |

120 SE S3 Created on June 15, 2025 at 11:43 PM UTC

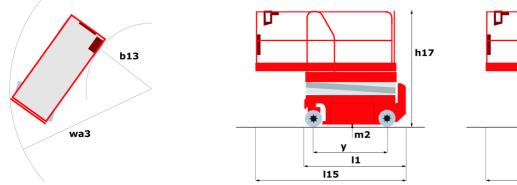
*Varies according to options and standards of the country to which the machine is delivered

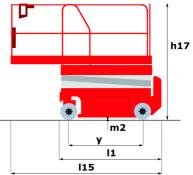
120 SE S3 - Load chart

Load Chart metric



120 SE S3 - Dimensional drawing





Equipment

| 2 flashir | ng LED beacons |
|-----------|---|
| | out component trays (hydraulic/electric) |
| 220V pre | disposition in the platform |
| Anti-slip | platform surface |
| Audible | alarm and illuminated indicator lamp (leveling, overload, lowering) |
| Battery c | harge indicator lamp |
| CAN bu | s technology |
| Descent | alarm |
| Emerger | icy stop |
| Emerger | ncy stop button in platform and on frame |
| Folding | rails |
| Horn in t | the platform |
| Hour me | ter |
| Integrate | ed diagnostic assistance |
| Load ma | anagement according to environment (indoor/outdoor) |
| Manual | emergency lowering |
| Multi-vol | tage integrated charger |
| Non-mai | rking rubber tyres |
| Platform | access gate |
| Pothole | protection with automatic operation |
| Side and | I rear forklift pockets |

Optional

Biodegradable oil Cold weather protection oil Safety harness



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