Technical sheet :

120 SE S3





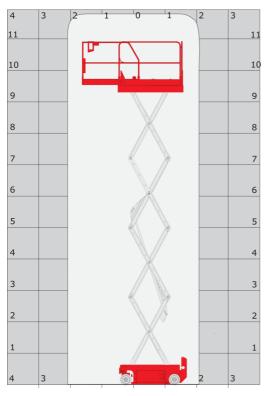
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Capacities		Metric		
Working height	h21	11.78 m		
Working height maximum (indoor)	h21	11.78 m		
Working height maximum (outdoor)	h21'	8.71 m		
Platform height maximum (indoor)	h7	9.78 m		
Platform height maximum (outdoor)	h7'	6.71 m		
Platform capacity	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)	19 / CP	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		
	h18 ***	1.82 m		
Overall height (stowed) Internal 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	у	1.85 m		
Performances				
Drive speed - stowed		4 km/h		
Drive speed - raised		0.80 km/h		
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 SB Created on May 30, 2025 at 9:29 AM UTC

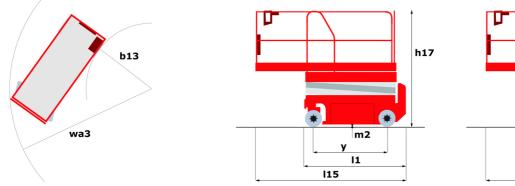
*Varies according to options and standards of the country to which the machine is delivered

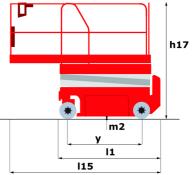
120 SE S3 - Load chart

Load Chart metric



120 SE S3 - Dimensional drawing





Equipment

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2 flashing LED beacons 2 swing out component trays (hydraulic/electric) 220V predisposition in the platform Anti-slip platform surface Audible alarm and illuminated indicator lamp (leveling, overload, lowering) Battery charge indicator lamp CAN bus technology Descent alarm Emergency stop Emergency stop button in platform and on frame Folding rails Horn in the platform Hour meter Integrated diagnostic assistance Load management according to environment (indoor/outdoor) Manual emergency lowering Multi-voltage integrated charger Non-marking rubber tyres Platform access gate Pothole protection with automatic operation Side and rear forklift pockets

Optional

Biodegradable oil Cold weather protection oil Safety harness



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