Technical sheet :

120 SE S3





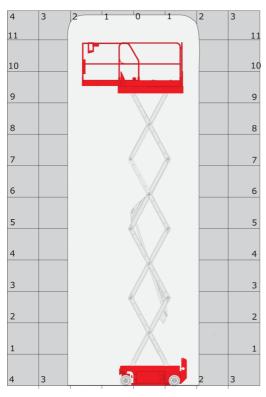
0		Metric
Capacities	b01	
Working height	h21	11.78 m
Working height maximum (indoor)	h21	11.78 m
Working height maximum (outdoor)	h21'	8.71 m
Platform height maximum (indoor)	h7	9.78 m
Platform height maximum (outdoor)	h7'	6.71 m
Platform capacity	Q	318 kg
Max. capacity on the extension deck		113 kg
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	1	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	У	1.85 m
Performances	,	1.00 m
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		3 / 1.50
		Margaretting
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 June 15, 2025 at 12:26 AM UTC

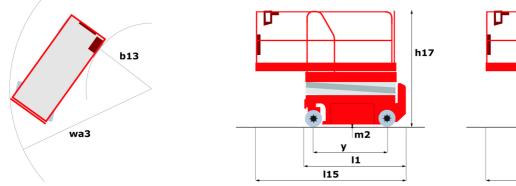
*Varies according to options and standards of the country to which the machine is delivered

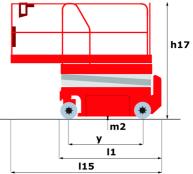
120 SE S3 - Load chart

Load Chart metric



120 SE S3 - Dimensional drawing





Equipment

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, lower	ing)
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 hamess



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