Technical sheet :

120 SE S3





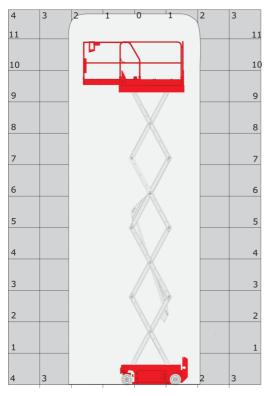
Capacities		Metric
Working height maximum (indoor)	h21	11.78 m
Working height maximum (outdoor)	h21'	8.71 m
Platform height maximum (indoor)	h7	9.78 m
Platform height maximum (outdoor)	h7'	6.71 m
Platform capacity	Q	318 kg
Max. capacity on the extension deck		113 kg
Number of people (indoor / outdoor)		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	1.16 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 at centre of wheelbase	m2	0.12 m
Wheelbase	v	1.85 m
Performances	,	
Drive speed - stowed		3 km/h
Drive speed - raised		0.80 km/h
Raise speed (laden) / Lower speed (laden)		53 s / 34 s
Gradeability		25 %
Permissible leveling (front / 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		210 Ah
Battery energy		1 kWh
Integrated charger / charger		24 V / 20 A
Miscellaneous		
Ground Pressure		10.26 dan/cm2
Hydraulic tank capacity		16.10
Noise to environment (LwA)		< 70 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)

120 SE S3 Created on 29 April 2024 at 3:11:25 PM UTC

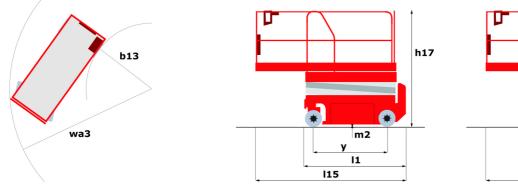
*Varies according to options and standards of the country to which the machine is delivered

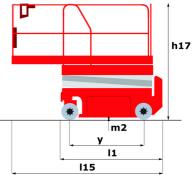
120 SE S3 - Load chart

Load Chart metric



120 SE S3 - Dimensional drawing





Equipment

Standard
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
Hom 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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