Technical sheet :

120 SE S3





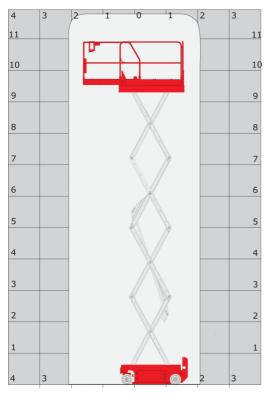
Capacities		Metric
Working height maximum (indoor)	h21	11.78 m
Working height maximum (outdoor)	h21'	8.71 m
Platform height maximum (indoor)	h7	9.78 m
Platform height maximum (outdoor)	h7'	6.71 m
Platform capacity	Q	318 kg
Max. capacity on the extension deck		113 kg
Number of people (indoor / outdoor)		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	у	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 oil tank capacity		16.10
Noise to environment (LwA)		< 70 dB
Vibration on hands/arms		< 2.50 m/s ²
		< 2.30 III/5"
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 20, 2024 at 4:35:48 PM UTC

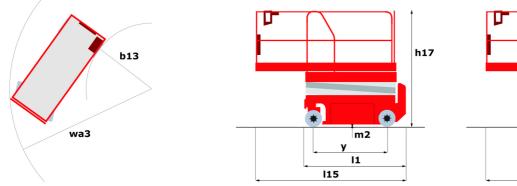
*Varies according to options and standards of the country to which the machine is delivered

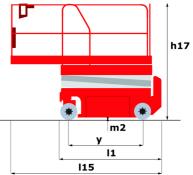
120 SE S3 - Load chart

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	
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



Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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