Technical sheet :

120 SE S3





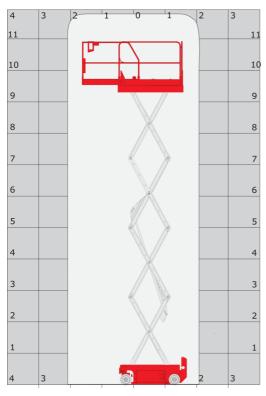
Capacities		Metric
Working height maximum (indoor)	h21	11.78 m
Working height maximum (outdoor)	h21'	8.71 m
Platform height maximum (indoor)	h7	9.78 m
Platform height maximum (outdoor)	h7'	6.71 m
Platform capacity	Q	318 kg
Max. capacity on the extension deck		113 kg
Number of people (indoor / outdoor)		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 l
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 SB Created on May 2, 2024 at 7:33:40 AM UTC

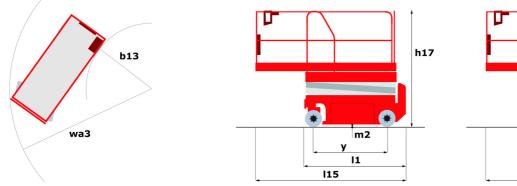
*Varies according to options and standards of the country to which the machine is delivered

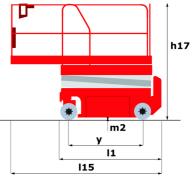
120 SE S3 - Load chart

Load Chart metric



120 SE S3 - Dimensional drawing





Equipment

2	flashing LED beacons
2	swing out component trays (hydraulic/electric)
2	20V predisposition in the platform
A	Anti-slip platform surface
A	udible alarm and illuminated indicator lamp (leveling, overload, lowering)
B	Battery charge indicator lamp
С	CAN bus technology
C	Descent alarm
E	mergency stop
E	mergency stop button in platform and on frame
F	olding rails
ŀ	forn in the platform
ŀ	lour meter
lı	ntegrated diagnostic assistance
L	.oad management according to environment (indoor/outdoor)
N	Aanual emergency lowering
N	/ulti-voltage integrated charger
N	Ion-marking rubber tyres

Pothole protection with automatic operation Side and rear forklift pockets

Optional

Biodegradable oil Cold weather protection oil Safety harness



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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