Technical sheet :

120 SE S3



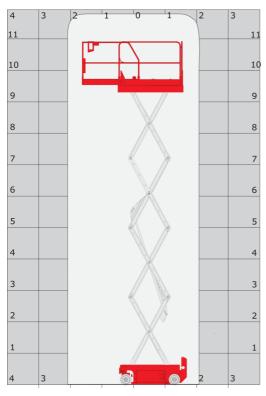


	120 SE S3 Creat	ed on May 5, 2024 at 9:02:51 AM UT
Capacities		Metric
Working height maximum (indoor)	h21	11.78 m
Working height maximum (moor)	h21'	8.71 m
Platform height maximum (indoor)	h7	9.78 m
Platform height maximum (indoor)	h7'	6.71 m
Platform capacity	Q	318 kg
Max. capacity on the extension deck	ų	113 kg
Number of people (indoor / outdoor)		2/1
Weight and dimensions		271
Platform weight*		2367 kg
Platform dimensions (length x width)	lp / ep	2.26 m x 1.16 m
,	ір / ер	3.18 m x 1.16 m
Platform dimensions with extension (length x width)	14	
Dverall length	11	2.44 m
Overall width	b1	1.16 m
Dverall height	h17	2.43 m
Dverall height (stowed)	h18	1.82 m
ntemal tuming radius / External turning radius	Wa3	0 mm/2.29 m
Ground clearance with pothole guards deployed	m6	0.02 m
Sround clearance at centre of wheelbase	m2	0.12 m
Vheelbase	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 °
Vheels		
ïres type		Non marking
Standard tires		380 x 130 mm
Irive wheels (front / rear)		2 / 0
Steering wheels (front / rear)		2 / 0
Braking wheels (front / rear)		2 / 0
ingine/Battery		
Battery voltage		6 V
Battery capacity		210 Ah
Battery energy		1 kWh
ntegrated charger / charger		24 V / 20 A
/iscellaneous		
Ground Pressure		10.26 dan/cm2
lydraulic tank capacity		16.10 l
loise to environment (LwA)		< 70 dB
/ibration 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)

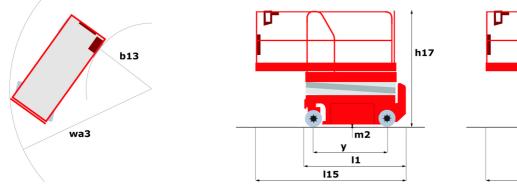
*Varies according to options and standards of the country to which the machine is delivered

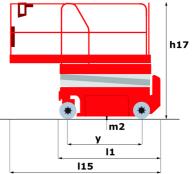
120 SE S3 - Load chart

Load Chart metric



120 SE S3 - Dimensional drawing





Equipment

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egrated diagnostic assistance	
ad management according to environment (indoor/outdoor)	
nual emergency lowering	
Iti-voltage integrated charger	
n-marking rubber tyres	
tform access gate	
hole protection with automatic operation	

Optional

Biodegradable oil Cold weather protection oil Safety hamess



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