Technical sheet:

120 SE S3



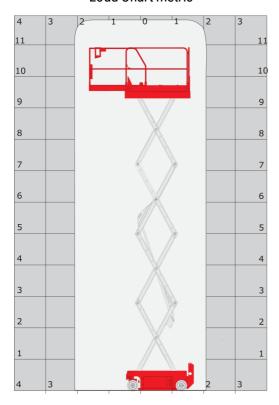


	120 SE S3 Created on May 20, 2024	4 at 8:51:03 PM 010	
Capacities	Met	ric	
Working height maximum (indoor)	h21 11.78	3 m	
Working height maximum (outdoor)	h21' 8.71	m	
Platform height maximum (indoor)	h7 9.78	m	
Platform height maximum (outdoor)	h7' 6.71	m	
Platform capacity	Q 318	kg	
Max. capacity on 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	- -	
Platform dimensions with extension (length x width)	3.18 m x	1.16 m	
Overall length	l1 2.44	m	
Overall width	b1 1.16		
Overall height	h17 2.43		
Overall height (stowed)	h18 1.82		
Internal turning radius / External turning radius	Wa3 0 mm/2		
Ground clearance with pothole guards deployed	m6 0.02		
Ground clearance at centre of wheelbase	m2 0.12		
Wheelbase	y 1.85		
Performances	j 11.00		
Drive speed - stowed	3 km	ı/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	3 / 1.	.50	
Tires type	Non ma	rking	
Standard tires		Non marking 380 x 130 mm	
Drive wheels (front / rear)		2 / 0	
, ,		2/0	
Steering wheels (front / rear)		2/0	
Braking wheels (front / rear)	21	U	
Engine/Battery	6 \	1	
Battery voltage			
Battery capacity	210		
Battery energy	1 kV		
Integrated charger / charger	24 V /	20 A	
Miscellaneous	40.06		
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/s²	
Standards compliance This machine is in compliance with:	(revised EN280:2013) -	European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)	

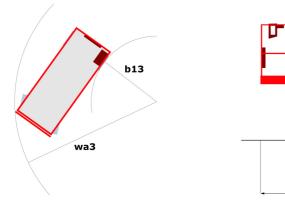
^{*}Varies according to options and standards of the country to which the machine is delivered

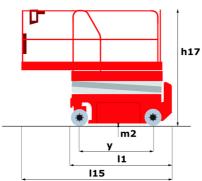
120 SE S3 - Load chart

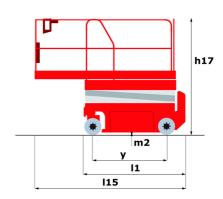
Load Chart metric



120 SE S3 - Dimensional drawing







Equipment

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 harness





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