Technical sheet:

# 120 SE S3



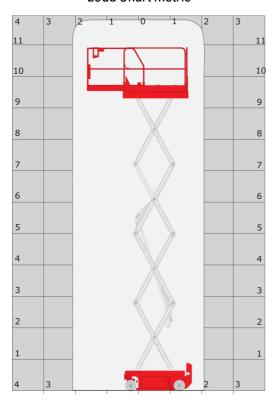


	<b>120 SE S3</b> Cr	120 SE S3 Created on May 3, 2024 at 9:20:03 PM UT	
Capacities		Metric	
Working height maximum (indoor)	h21	11.78 m	
Vorking height maximum (outdoor)	h21'	8.71 m	
Platform height maximum (indoor)	h7	9.78 m	
Platform height maximum (outdoor)	h7'	6.71 m	
Platform capacity	Q	318 kg	
Max. capacity on the extension deck		113 kg	
Number of people (indoor / outdoor)		2 / 1	
Veight and dimensions			
latform 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	l1	2.44 m	
Overall width	b1	1.16 m	
verall height	h17	2.43 m	
Overall height (stowed)	h18	1.82 m	
nternal 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	
Vheelbase	V	1.85 m	
reformances	,	1.05 111	
Drive speed - stowed		3 km/h	
Drive speed - raised		0.80 km/h	
laise speed (laden) / Lower speed (laden)		53 s / 34 s	
Gradeability		25 %	
Permissible leveling (front / side)		3 ° / 1.50 °	
Wheels		3 / 1.30	
Tires type		Non marking	
tandard tires		380 x 130 mm	
rive wheels (front / rear)		2 / 0	
,		2/0	
Steering wheels (front / rear)		2/0	
Draking wheels (front / rear)		270	
ingine/Battery		6 V	
lattery voltage			
lattery capacity		210 Ah	
Battery energy		1 kWh	
ntegrated charger / charger		24 V / 20 A	
fiscellaneous			
round Pressure		10.26 dan/cm2	
ydraulic tank capacity		16.10	
loise to environment (LwA)		< 70 dB	
/ibration on hands/arms		< 2.50 m/s <sup>2</sup>	
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)	

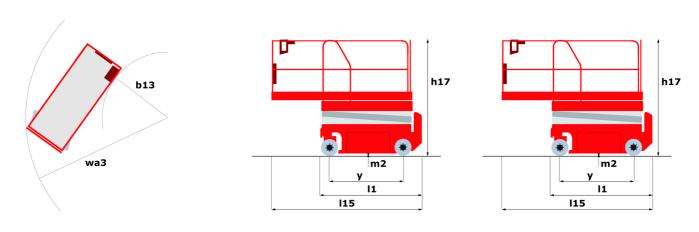
<sup>\*</sup>Varies according to options and standards of the country to which the machine is delivered

### 120 SE S3 - Load chart

## Load Chart metric



120 SE S3 - Dimensional drawing



# **Equipment**

Optional

Biodegradable oil

Cold weather protection oil

Safety harness

### 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





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