Technical sheet :

# 120 SE S3



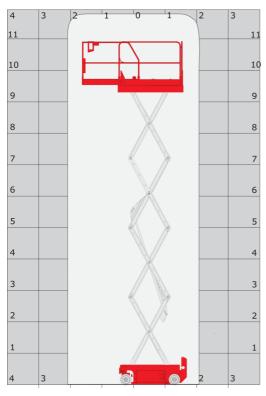


	<b>120 SE S3</b> Cr	<b>120 SE S3</b> Created on 2 May 2024 at 8:28:07 PM UT	
Capacities		Metric	
Working height maximum (indoor)	h21	11.78 m	
Vorking height maximum (outdoor)	h21'	8.71 m	
Platform height maximum (indoor)	h7	9.78 m	
Platform height maximum (undoor)	h7'	6.71 m	
Platform capacity	Q	318 kg	
Aax. capacity on the extension deck	4	113 kg	
lumber of people (indoor / outdoor)		2 / 1	
Veight and dimensions		271	
Patform weight*		2367 kg	
latform dimensions (length x width)	lp / ep	2.26 m x 1.16 m	
latform dimensions with extension (length x width)	ih / eh	3.18 m x 1.16 m	
verall length	1	2.44 m	
5			
Iverall width	b1	1.16 m	
Iverall height	h17	2.43 m	
Iverall height (stowed)	h18	1.82 m	
ntemal tuming radius / External tuming radius	Wa3	0 mm/2.29 m	
round clearance with pothole guards deployed	m6	0.02 m	
round clearance at centre of wheelbase	m2	0.12 m	
/heelbase	у	1.85 m	
Performances			
Irive speed - stowed		3 km/h	
)rive speed - raised		0.80 km/h	
aise speed (laden) / Lower speed (laden)		53 s / 34 s	
Gradeability		25 %	
Permissible leveling (front / side)		3 ° / 1.50 °	
Yheels			
ires type		Non marking	
tandard tires		380 x 130 mm	
rive wheels (front / rear)		2 / 0	
teering wheels (front / rear)		2 / 0	
traking wheels (front / rear)		2 / 0	
ingine/Battery			
lattery voltage		6 V	
lattery capacity		210 Ah	
attery energy		1 kWh	
ntegrated charger / charger		24 V / 20 A	
liscellaneous			
round Pressure		10.26 dan/cm2	
lydraulic tank capacity		16.10	
loise to environment (LwA)		< 70 dB	
ibration on hands/arms		< 2.50 m/s <sup>2</sup>	
Standards compliance		× 2.30 m/ 3	
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)	

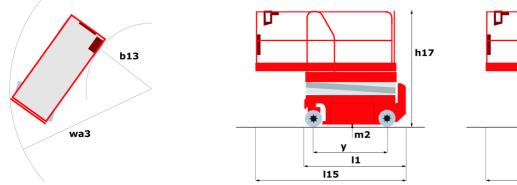
\*Varies according to options and standards of the country to which the machine is delivered

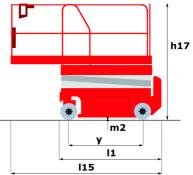
#### 120 SE S3 - Load chart

### Load Chart metric



## 120 SE S3 - Dimensional drawing





# Equipment

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



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