Technical sheet :

# 120 SE S3





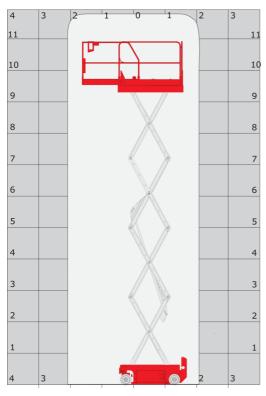
		cuted on 20 Muy 2024 at 2.20.121 M 010
Capacities		Metric
Working height maximum (indoor)	h21	11.78 m
Working height maximum (outdoor)	h21'	8.71 m
Platform height maximum (indoor)	h7	9.78 m
Platform height maximum (outdoor)	h7'	6.71 m
Platform capacity	Q	318 kg
Max. capacity on the extension deck		113 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	y	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 oil 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)

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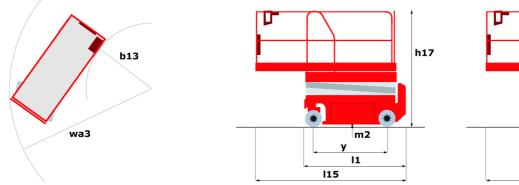
\*Varies according to options and standards of the country to which the machine is delivered

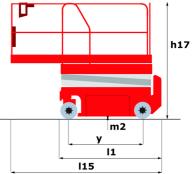
### 120 SE S3 - Load chart

#### Load Chart metric



## 120 SE S3 - Dimensional drawing





# Equipment

Standard	
2 flashing LED b	eacons
2 swing out com	ponent trays (hydraulic/electric)
220V predisposi	ion in the platform
Anti-slip platfor	surface
Audible alarm a	d illuminated indicator lamp (leveling, overload, lowering)
Battery charge in	Jicator lamp
CAN bus techno	ogy
Descent alarm	
Emergency stop	
Emergency stop	putton in platform and on frame
Folding rails	
Horn in the platf	m
Hour meter	
Integrated diagn	ustic assistance
Load manageme	nt according to environment (indoor/outdoor)
Manual emerger	cy lowering
Multi-voltage int	grated charger
Non-marking rub	per tyres
Platform access	gate
Pothole protection	n with automatic operation

#### Optional

Biodegradable oil Cold weather protection oil Safety hamess



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