Technical sheet :

# 120 SE S3





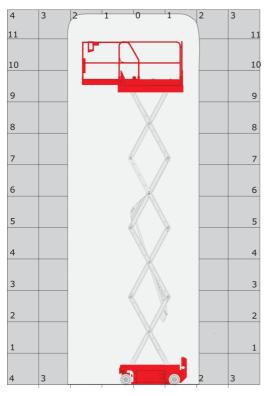
Capacities		Metric
Working height maximum (indoor)	h21	11.78 m
Working height maximum (outdoor)	h21'	8.71 m
Platform height maximum (indoor)	h7	9.78 m
Platform height maximum (outdoor)	h7'	6.71 m
Platform capacity	Q	318 kg
Max. capacity on the extension deck		113 kg
Number of people (indoor / outdoor)		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	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 °
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 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:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

120 SE SB Created on May 1, 2024 at 9:12:15 PM UTC

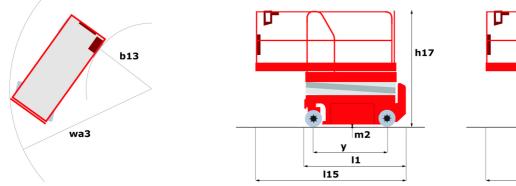
\*Varies according to options and standards of the country to which the machine is delivered

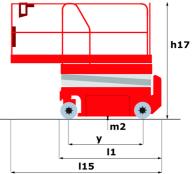
### 120 SE S3 - Load chart

#### Load Chart metric



## 120 SE S3 - Dimensional drawing





# Equipment

Stand	ard
2 flas	hing LED beacons
2 swii	ng out component trays (hydraulic/electric)
220V	predisposition in the platform
Anti-s	lip platform surface
Audib	le alarm and illuminated indicator lamp (leveling, overload, lowering)
Batter	y charge indicator lamp
CAN	bus technology
Desc	ent alarm
Emerg	gency stop
Emerg	gency stop button in platform and on frame
Foldir	ng rails
Horn i	in the platform
Hour	meter
Integr	ated diagnostic assistance
Load	management according to environment (indoor/outdoor)
Manu	al emergency lowering
Multi-	voltage integrated charger
Non-n	narking rubber tyres
Platfo	rm access gate
Potho	le protection with automatic operation
Side a	and rear forklift pockets

#### Optional

Biodegradable oil Cold weather protection oil Safety harness



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