Technical sheet:

# 120 SE 53



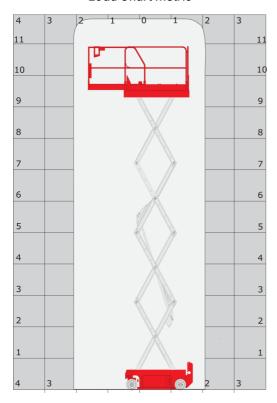


	120 SE S3 Created on December 14, 2025 at 4:25 PM	
Capacities		Metric
Working height	h21	11.78 m
Norking height maximum (indoor)	h21	11.78 m
Vorking height maximum (outdoor)	h21'	8.71 m
Platform height maximum (indoor)	h7	9.78 m
Platform height maximum (outdoor)	h7'	6.71 m
latform capacity	Q	318 kg
fax. capacity on the extension deck		113 kg
lumber 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
latform dimensions with extension (length x width)		3.18 m x 1.16 m
verall length	I1	2.44 m
Overall width	b1	1.18 m
overall height	h17	2.43 m
verall height (stowed)	h18 ***	1.82 m
nternal turning radius / External turning radius	Wa3	0 mm/2.29 m
round clearance with pothole guards deployed	m6	0.02 m
round clearance with pothole guards folded	m2	0.12 m
round clearance at centre of wheelbase	m2	0.12 m
/heelbase	٧	1.85 m
Performances		
trive speed - stowed		4 km/h
rive speed - raised		0.80 km/h
aise speed (laden) / Lower speed (laden)		53 s / 34 s
radeability		25 %
ndoor and outdoor max Tilt Rating (Fore and Aft / Side-to-Side)		3 ° / 1.50 °
Vheels		
ires type		Solid non-marking tires
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		
attery voltage		6 V
attery capacity		225 Ah
attery energy		5 kWh
n-board charger (V / A)		24 V / 20 A
liscellaneous		
round Pressure		10.26 dan/cm2
lydraulic tank capacity		15.10
loise to environment (LwA)		70 dB
ibration on hands/arms		0.50 m/s²
Standards compliance		0.00 my 0
		European directives: 2006/42/EC- Machinery
This machine is in compliance with:		(revised EN280:2013) - 2004/108/EC (EMC)

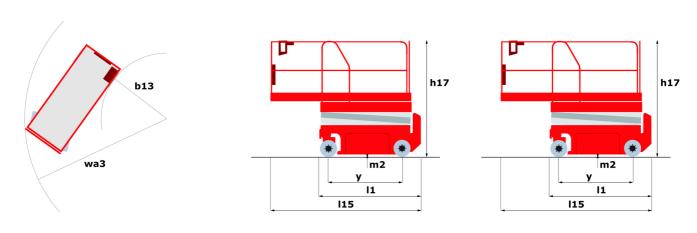
imes Varies according to options and standards of the country to which the machine is delivered

### 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 button in platform and on frame Emergency stop button outside the cab 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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