Technical sheet:

120 SC



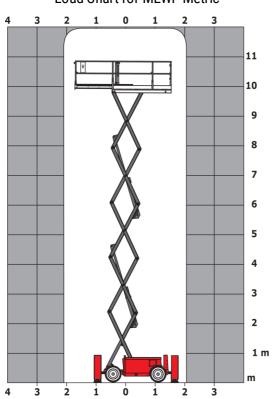


pacities orking height atform height atform capacity	h21 h7 Q	Metric 11.75 m 9.96 m
atform height	h7	
·		9.96 m
atform capacity	Q	
		454 kg
ax. capacity on the extension deck		136 kg
mber of people (indoor / outdoor)		4 / 2
eight and dimensions		
atform weight*		3857 kg
atform dimensions (length x width)	lp / ep	2.79 m x 1.60 m
atform dimensions with extension (length)		4.31 m
erall length	l1	3.76 m
erall width	b1	1.75 m
erall height	h17	2.59 m
erall height (stowed)	h18 ***	1.92 m
erall length with platform extension	l15	4.81 m
temal tuming radius	Wa3	4.60 m
ound clearance at centre of wheelbase	m2	0.24 m
neelbase	ν	2.29 m
rformances	,	
ve speed - stowed		5.60 km/h
ve speed - raised		0.40 km/h
ise speed (laden) / Lower speed (laden)		42 s / 28 s
adeability		30 %
ax outrigger leveling front uphill / back uphill		5.30 ° / 4.20 °
ax outrigger leveling side to side		11.70 °
door and outdoor max Tilt Rating (Fore and Aft / Side-to-Side)		3°/2°
neels		
es type		Foam-filled
ve wheels (front / rear)		2/2
eering wheels (front / rear)		2 / 0
sking wheels (front / rear)		2 / 2
gine/Battery		
gine brand / model		Kubota - D1105
gine norm		Tier 4 final
. Engine power rating / Power		25 Hp / 18.50 kW
scellaneous		
ound Pressure		5.44 dan/cm2
draulic tank capacity		68.10 l
el tank		37.90 I
und pressure level (platform work station) (LpA)		79 dB
oration on hands/arms		< 2.50 m/s ²
andards compliance		
is machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

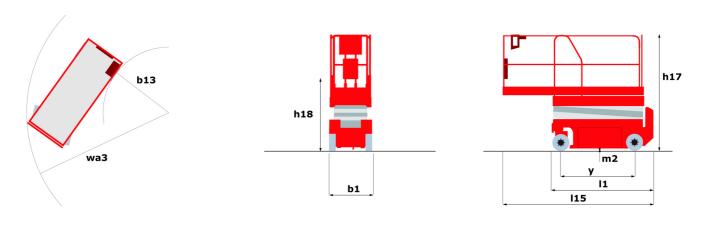
^{***} With folded guardrail

120 SC - Load chart

Load Chart for MEWP Metric



120 SC - Dimensional drawing



Equipment

Standard
230V Predisposition
4 wheel drive
Anti-slip platform surface
Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
CAN bus technology
Emergency stop button in platform and on frame
Fixed anti-shearing protection
Fold-away guard rails to allow movement through the door
Hom in the platform
Hour meter
Integrated diagnostic assistance
Lowering alarm
Oscillating front axle
Platform access gate
Proportional controls
Removable control unit
Stabilizers with automatic leveling
Travel possible at maximum height

Optional	
2 flashing lights on frame	
Biodegradable oil	
Initial verification report before putting into service	
Lights	
Non-marking wheels (diameter -58 mm)	
Safety hamess	
Working headlight in platform	





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