Technical sheet :



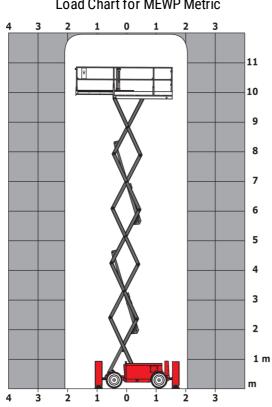




	120 SC	Created on April 21, 2025 at 9:03 AM
Capacities		Metric
Norking height	h21	11.75 m
latform height	h7	9.96 m
latform capacity	Q	454 kg
fax. capacity on the extension deck		136 kg
lumber of people (indoor / outdoor)		4 / 2
Veight and dimensions		
atform weight*		3857 kg
latform dimensions (length x width)	lp / ep	2.79 m x 1.60 m
latform dimensions with extension (length)		4.31 m
verall length	11	3.76 m
verall width	b1	1.75 m
verall height	h17	2.59 m
verall height (stowed)	h18 ***	1.92 m
verall length with platform extension	115	4.81 m
xternal turning radius	Wa3	4.60 m
round clearance at centre of wheelbase	m2	0.24 m
Vheelbase	y	2.29 m
erformances		
rive speed - stowed		5.60 km/h
rive speed - raised		0.40 km/h
aise speed (laden) / Lower speed (laden)		42 s / 28 s
radeability		30 %
tax outrigger leveling front uphill / back uphill		5.30 ° / 4.20 °
lax outrigger leveling side to side		11.70 °
ndoor and outdoor max Tilt Rating (Fore and Aft / Side-to-Side)		3°/2°
Vheels		
ires type		Foam-filled
rive wheels (front / rear)		2/2
teering wheels (front / rear)		2/0
raking wheels (front / rear)		2/2
ingine/Battery		<i>L L</i>
ngine brand / model		Kubota - D1105
ngine brand / model		Tier 4 final
C. Engine power rating / Power		25 Hp / 18.50 kW
liscellaneous		201107 10.00 km
round Pressure		5.44 dan/cm2
ydraulic tank capacity		68.10
uel tank		37.90
ound pressure level (platform work station) (LpA)		79 dB
fibration on hands/arms		< 2.50 m/s ²
Mandards compliance		< 2.30 III/S ⁻
his machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) 2006/95/EC (Low voltage)

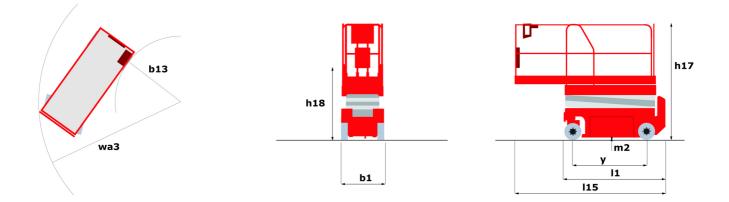
*** With folded guardrail

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

opaonai
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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