Technical sheet :



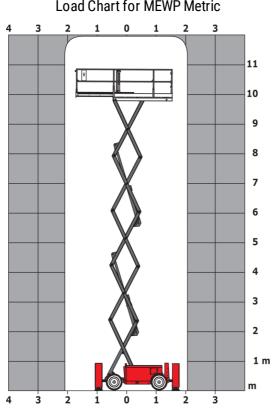




		Created on June 1, 2025 at 11:50 PM
Capacities		Metric
Norking height	h21	11.75 m
Patform height	h7	9.96 m
fatform capacity	Q	454 kg
lax. capacity on the extension deck		136 kg
lumber of people (indoor / outdoor)		4 / 2
Veight and dimensions		
latform weight*		3857 kg
Natform dimensions (length x width)	lp / ep	2.79 m x 1.60 m
Natform dimensions with extension (length)		4.31 m
Dverall length	1	3.76 m
verall width	b1	1.75 m
Dverall height	h17	2.59 m
verall height (stowed)	h18 ***	1.92 m
overall length with platform extension	115	4.81 m
xternal turning radius	Wa3	4.60 m
Ground clearance at centre of wheelbase	m2	0.24 m
Vheelbase	V	2.29 m
erformances		
Irive speed - stowed		5.60 km/h
Irive speed - raised		0.40 km/h
aise speed (laden) / Lower speed (laden)		42 s / 28 s
Sradeability		30 %
fax outrigger leveling front uphill / back uphill		5.30 ° / 4.20 °
fax outrigger leveling side to side		11.70 °
ndoor and outdoor max Tilt Rating (Fore and Aft / Side-to-Side)		3°/2°
Vheels		0 7 2
ïres type		Foam-filled
Irive wheels (front / rear)		2/2
teering wheels (front / rear)		2 / 2
raking wheels (front / rear)		2/2
Ingine/Battery		272
ingine brand / model		Kubota - D1105
ingine brand / model		Tier 4 final
C. Engine power rating / Power		25 Hp / 18.50 kW
Viscellaneous		23 Hp 7 18.50 KW
Sround Pressure		5.44 dan/cm2
Iydraulic tank capacity		68.10 l
		37.90
uel tank		79 dB
Sound pressure level (platform work station) (LpA)		
/ibration on hands/arms		< 2.50 m/s²
Standards compliance		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) 2006/95/EC (Low voltage)

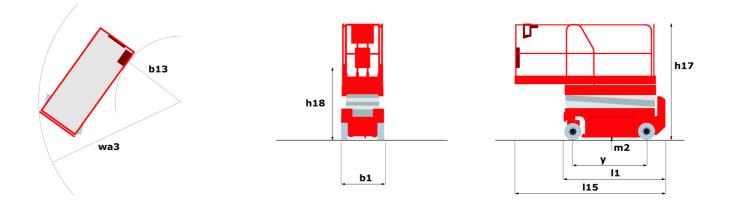
*** With folded guardrail

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

opasita
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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