Technical sheet :



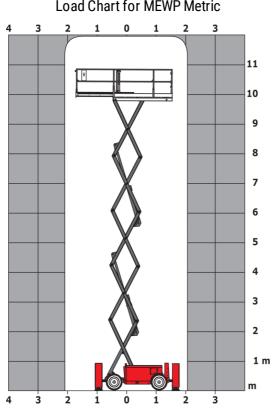




		Created on June 13, 2025 at 8:50 PM
Capacities		Metric
Vorking height	h21	11.75 m
Yatform height	h7	9.96 m
latform capacity	Q	454 kg
/ax. capacity on the extension deck		136 kg
Number of people (indoor / outdoor)		4 / 2
Veight and dimensions		
Platform weight*		3857 kg
Platform dimensions (length x width)	lp / ep	2.79 m x 1.60 m
Platform dimensions with extension (length)		4.31 m
)verall length	1	3.76 m
Dverall width	b1	1.75 m
Dverall height	h17	2.59 m
Overall height (stowed)	h18 ***	1.92 m
Overall length with platform extension	115	4.81 m
external turning radius	Wa3	4.60 m
Ground clearance at centre of wheelbase	m2	0.24 m
Wheelbase	v	2.29 m
Performances		
Drive speed - stowed		5.60 km/h
Drive speed - raised		0.40 km/h
Raise speed (laden) / Lower speed (laden)		42 s / 28 s
Gradeability		30 %
/ax outrigger leveling front uphill / back uphill		5.30 ° / 4.20 °
Max outrigger leveling side to side		11.70 °
ndoor and outdoor max Tilt Rating (Fore and Aft / Side-to-Side)		3°/2°
Wheels		0 / 2
Tires type		Foam-filled
Drive wheels (front / rear)		2 / 2
Steering wheels (front / rear)		2 / 2
Braking wheels (front / rear)		2/0
Engine/Battery		
Engine / Ballery		Kubota - D1105
-		Tier 4 final
Engine norm		
.C. Engine power rating / Power		25 Hp / 18.50 kW
Viscellaneous		E 44 daw (awa)
Sround Pressure		5.44 dan/cm2
łydraulic tank capacity		68.10 l
uel tank		37.90
Sound pressure level (platform work station) (LpA)		79 dB
Vibration on hands/arms		< 2.50 m/s²
Standards compliance		
This machine is in compliance with:		European directives: 2006/42/EC- Machinen (revised EN280:2013) - 2004/108/EC (EMC) 2006/95/EC (Low voltage)

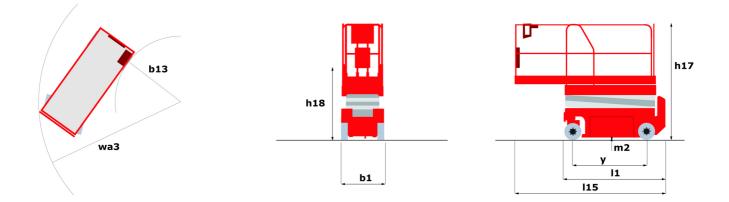
*** With folded guardrail

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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