Technical sheet:

140 SC



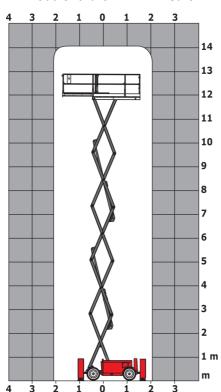


	140 SC	Created on April 5, 2025 at 11:11 PM UT
Capacities		Metric
Working height	h21	14.20 m
Platform height	h7	12.20 m
Platform capacity	Q	363 kg
Max. capacity on the extension deck		136 kg
Number of people (indoor / outdoor)		3 / 2
Weight and dimensions		
Platform weight*		5215 kg
Platform dimensions (length x width)	lp / ep	2.79 m x 1.60 m
Platform dimensions with extension (length)		4.31 m
Overall length	I1	3.76 m
Overall width	b1	1.75 m
Overall height	h17	2.74 m
Overall height (stowed)	h18 ***	2.08 m
External turning radius	Wa3	4.60 m
Ground clearance at centre of wheelbase	m2	0.24 m
Wheelbase	у	2.29 m
Performances		
Drive speed - stowed		5.60 km/h
Drive speed - raised		0.40 km/h
Raise speed (laden) / Lower speed (laden)		69 s / 46 s
Gradeability		30 %
Max outrigger leveling side to side		11.70 °
Indoor and outdoor max Tilt Rating (Fore and Aft / Side-to-Side)		3°/2°
Wheels		
Tires type		Foam-filled
Drive wheels (front / rear)		2 / 2
Steering wheels (front / rear)		2 / 0
Braking wheels (front / rear)		2 / 2
Engine/Battery Engine/Battery		
Engine brand / model		Kubota - D1105
Engine norm		Tier 4 final
I.C. Engine power rating / Power		25 Hp / 18.50 kW
Miscellaneous		·
Ground Pressure		6.68 dan/cm2
Hydraulic tank capacity		68.10 I
Fuel tank		37.90 l
Sound pressure level (platform work station) (LpA)		79 dB
Noise to environment (LwA)		< 85 dB
Vibration on hands/arms		< 2.50 m/s²
Standards compliance		
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

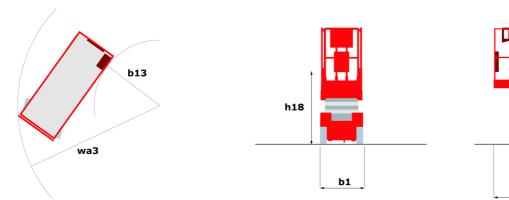
^{***} With folded guardrail

140 SC - Load chart

Load Chart for MEWP Metric



140 SC - Dimensional drawing



h17 m2 y l1 l15

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
Engine mounted on sliding platform
Fixed anti-shearing protection
Folding rails with half height swing gate
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	
Lights	
Non-marking tyres	
Safety hamess	
Working headlight in platform	





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