Technical sheet:

140 SC



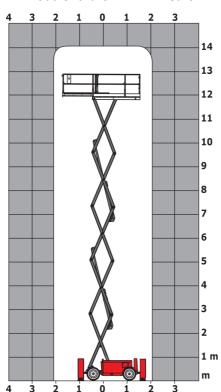


	140 SC ()	140 sc Created on May 3, 2024 at 8:53:27 PM U	
Capacities		Metric	
Norking height	h21	14.20 m	
Platform height	h7	12.20 m	
Platform capacity	Q	363 kg	
Max. capacity on the extension deck		136 kg	
Number of people (indoor / outdoor)		3 / 2	
Weight and dimensions			
Platform weight*		5215 kg	
Platform dimensions (length x width)	lp / ep	2.79 m x 1.60 m	
Platform dimensions with extension (length)		4.31 m	
Overall length	l1	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			
Prive speed - stowed		5.60 km/h	
rive speed - raised		0.40 km/h	
aise speed (laden) / Lower speed (laden)		69 s / 46 s	
Gradeability		30 %	
Max outrigger leveling side to side		11.70 °	
Permissible leveling (front / side)		3°/2°	
Vheels			
Tires type		Foam-filled	
Drive wheels (front / rear)		2 / 2	
Steering wheels (front / rear)		2 / 0	
Braking wheels (front / rear)		2 / 2	
ingine/Battery			
ingine brand / model		Kubota - D1105	
ingine norm		Tier 4 final	
.C. Engine power rating / Power		25 Hp / 18.50 kW	
Miscellaneous			
Ground Pressure		6.68 dan/cm2	
lydraulic tank capacity		68.10 I	
uel tank		37.90 I	
Sound pressure level (platform work station)		79 dB	
loise to environment (LwA)		< 85 dB	
/ibration on hands/arms		< 2.50 m/s ²	
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

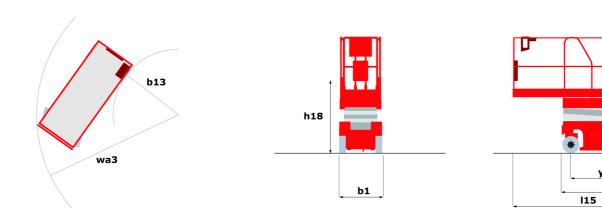


m2

l1

h17

140 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	
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 harness
Working headlight in platform





Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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