Technical sheet :





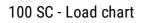


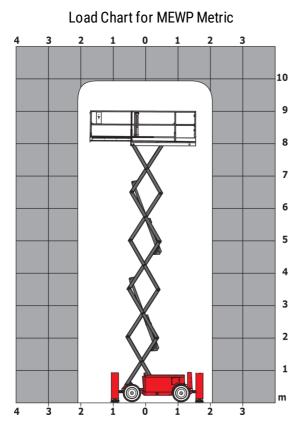
100 SC (reated on June 15, 2	
Capacities		Me	
Working height	h21	9.7	
Platform height	h7	7.7	
Platform capacity	Q	680	
Max. capacity on the extension deck		136	
Number of people (indoor / outdoor)		4 .	
Weight and dimensions			
Platform weight*		365	
Platform dimensions (length x width)	lp / ep	2.79 m :	
Platform dimensions with extension (length x width)		4.31 m :	
Overall length	1	3.7	
Overall width	b1	1.7	
Overall height	h17	2.5	
Overall height (stowed)	h18 ***	1.9	
Overall length with platform extension	115	4.8	
External turning radius	Wa3	4.6	
Ground clearance at centre of wheelbase	m2	0.2	
Wheelbase	у	2.2	
Performances			
Drive speed - stowed		5.60	
Drive speed - raised		0.40	
Raise speed (laden) / Lower speed (laden)		36 s ,	
Gradeability		35	
Max outrigger leveling front uphill / back uphill		5.30 ° .	
Max outrigger leveling side to side		11.	
Indoor and outdoor max Tilt Rating (Fore and Aft / Side-to-Side)		3 ° .	
Wheels			
Tires type		Foam	
Drive wheels (front / rear)		2	
Steering wheels (front / rear)		2	
Braking wheels (front / rear)		2.	
Engine/Battery			
Electric engine power rating		2 x 18	
Engine brand / model		Kubota	
Engine norm		Tier 4	
I.C. Engine power rating		25	
Miscellaneous			
Ground Pressure		5.14 da	
Hydraulic tank capacity		68.	
Fuel tank		37.	
Sound pressure level (ground workstation)		85	
Sound pressure level (glatform work station) (LpA)		79	
Vibration on hands/arms		< 2.50	
Standards compliance		< 2.50	
		European directives: 2	
This machine is in compliance with:		(revised EN280:2013) 2006/95/EC	

*Varies according to options and standards of the country to which the machine is delivered *** With folded guardrail

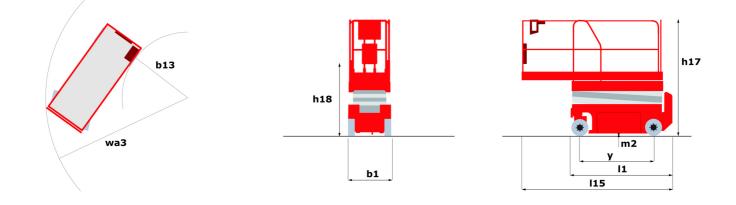
100 sc Created on June 15, 2025 at 11:32 PM UTC

h21	9.70 m
h7	7.70 m
Q	680 kg
	136 kg
	4 / 4
	3653 kg
lp / ep	2.79 m x 1.60 m
	4.31 m x 1.60 m
11	3.76 m
b1	1.75 m
h17	2.59 m
h18 ***	1.92 m
115	4.81 m
Wa3	4.60 m
m2	0.24 m
у	2.29 m
	5.60 km/h
	0.40 km/h
	36 s / 33 s
	35 %
	5.30 ° / 4.20 °
	11.70 °
	3 ° / 2 °
	Foam-filled
	2 / 2
	2 / 0
	2 / 2
	0 -: 10 50 hW
	2 x 18.50 kW Kubota - D1105
	Tier 4 final
	25 Нр
	5.14 dan/cm2
	68.10
	37.90 l
	85 dB
	79 dB
	< 2.50 m/s ²
	< 2.30 III/5-
	European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)





100 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
Fold away guard rails with full height swing gate
Horn 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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