Technical sheet :

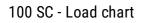


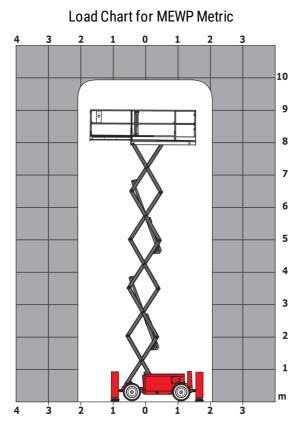




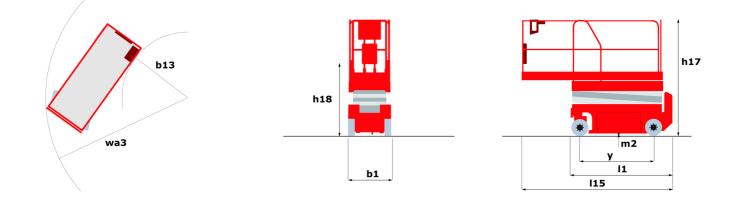
	<b>100 sc</b> Create	ed on May 20, 2024 at 12:31:46 PM U
Capacities		Metric
Norking height	h21	9.70 m
Platform height	h7	7.70 m
Platform capacity	Q	680 kg
Aax. capacity on the extension deck		136 kg
Number of people (indoor / outdoor)		4/4
Weight and dimensions		
Patform weight*		3653 kg
Platform dimensions (length x width)	lp / ep	2.79 m x 1.60 m
Platform dimensions with extension (length x width)		4.31 m x 1.60 m
Dverall length	11	3.76 m
Dverall width	b1	1.75 m
Dverall height	h17	2.59 m
Dverall height (stowed)	h18	1.92 m
Dverall 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
Vheelbase	1112	2.29 m
Performances	y	2.29 111
Drive speed - stowed		5.60 km/h
Drive speed - raised		0.40 km/h
taise speed (laden) / Lower speed (laden)		36 s / 33 s
		35 %
Sradeability Max outrigger leveling front uphill / back uphill		5.30 ° / 4.20 °
		5.30 / 4.20 11.70 °
Max outrigger leveling side to side		3°/2°
Permissible leveling (front / side)		3 7 / 2 7
Wheels		E 64 1
ires type		Foam-filled
Drive wheels (front / rear)		2/2
Steering wheels (front / rear)		2 / 0
Braking wheels (front / rear)		2 / 2
Engine/Battery		
Electric engine power rating		2 x 18.50 kW
Engine brand / model		Kubota - D1105
Engine norm		Tier 4 final
.C. Engine power rating		25 Hp
Viscellaneous		
Sround Pressure		5.14 dan/cm2
łydraulic oil tank capacity		68.10 l
uel tank		37.90 l
Sound pressure level (ground workstation)		85 dB
Sound pressure level (platform work station)		79 dB
/ibration 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)

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





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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