Technical sheet :

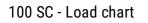


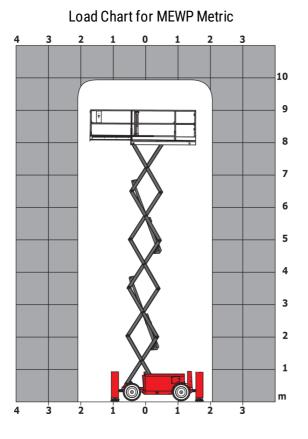




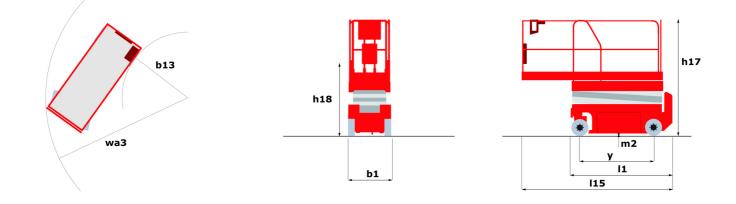
	100 sc Created	l on May 20, 2024 at 10:12:02 PM L
Capacities		Metric
Working height	h21	9.70 m
Platform height	h7	7.70 m
Platform capacity	Q	680 kg
Aax. capacity on the extension deck		136 kg
lumber of people (indoor / outdoor)		4/4
Veight and dimensions		
Patform weight*		3653 kg
Platform dimensions (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	1	3.76 m
Dverall width	b1	1.75 m
Dverall height	h17	2.59 m
)verall 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	v	2.29 m
Performances	,	2.27 m
Irive speed - stowed		5.60 km/h
Drive speed - raised		0.40 km/h
Raise speed (laden) / Lower speed (laden)		36 s / 33 s
Gradeability		35 %
Aax outrigger leveling front uphill / back uphill		5.30 ° / 4.20 °
Max outrigger leveling side to side		11.70 °
Permissible leveling (front / side)		3°/2°
Wheels		3 / 2
		Foam-filled
ires type		2 / 2
Drive wheels (front / rear)		
Steering wheels (front / rear)		2/0
Braking wheels (front / rear)		2 / 2
ngine/Battery		2 x 18.50 kW
Electric engine power rating		2 x 18.50 kW Kubota - D1105
ingine brand / model		
Engine norm		Tier 4 final
.C. Engine power rating		25 Hp
Miscellaneous		5 14 day (ave)
Sround Pressure		5.14 dan/cm2 68.10 l
łydraulic oil tank capacity		
		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 $\star\star$ 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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