Technical sheet:

## 100 SC



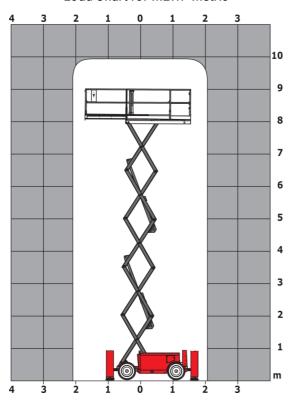


Capacities		Metric
Working height	h21	9.70 m
Patform height	h7	7.70 m
Patform capacity	117 Q	7.70 III 680 kg
• •	Q	· · · · · · · · · · · · · · · · · · ·
Max. capacity on the extension deck		136 kg 4 / 4
Number of people (indoor / outdoor)		4 / 4
Veight and dimensions		2652 km
Platform weight*	In / an	3653 kg 2.79 m x 1.60 m
latform dimensions (length x width)	lp / ep	4.31 m x 1.60 m
Platform dimensions with extension (length x width)	11	
lverall length	l1	3.76 m
verall width	b1	1.75 m
verall height	h17	2.59 m
verall height (stowed)	h18	1.92 m
verall length with platform extension	l15	4.81 m
xternal turning radius	Wa3	4.60 m
Fround clearance at centre of wheelbase	m2	0.24 m
Vheelbase	у	2.29 m
erformances		
rive speed - stowed		5.60 km/h
rive speed - raised		0.40 km/h
aise speed (laden) / Lower speed (laden)		36 s / 33 s
radeability		35 %
fax outrigger leveling front uphill / back uphill		5.30 ° / 4.20 °
fax outrigger leveling side to side		11.70 °
Permissible leveling (front / side)		3 ° / 2 °
Yheels The Control of		
ires type		Foam-filled
rive wheels (front / rear)		2/2
teering wheels (front / rear)		2 / 0
raking wheels (front / rear)		2/2
ngine/Battery		
lectric engine power rating		2 x 18.50 kW
ingine brand / model		Kubota - D1105
ingine norm		Tier 4 final
C. Engine power rating		25 Hp
Miscellaneous Company of the Company		
Fround Pressure		5.14 dan/cm2
lydraulic tank capacity		68.10 l
uel tank		37.90 l
ound pressure level (ground workstation)		85 dB
ound pressure level (platform work station)		79 dB
fibration on hands/arms		< 2.50 m/s²
tandards 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)

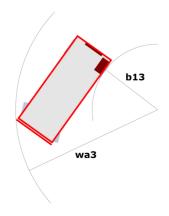
<sup>\*</sup>Varies according to options and standards of the country to which the machine is delivered \*\* With folded guardrail

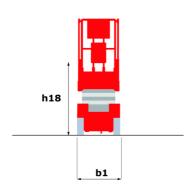
100 SC - Load chart

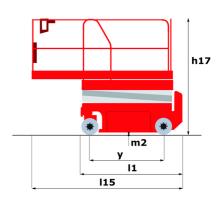
Load Chart for MEWP Metric



100 SC - Dimensional drawing







### **Equipment**

#### 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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