Technical sheet :

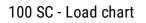


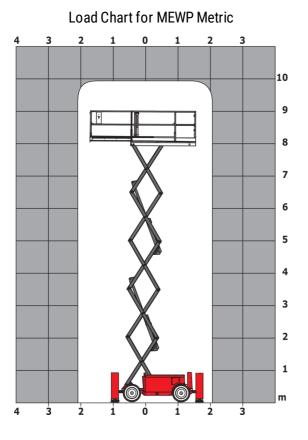




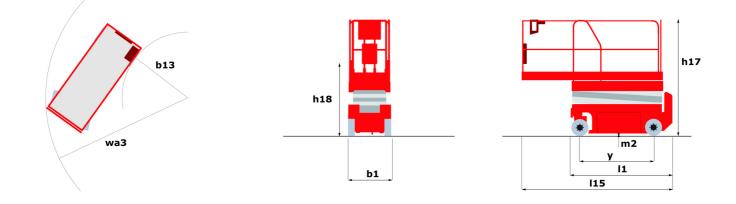
Capacities		Metric
Norking height	h21	9.70 m
Yatform height	h7	7.70 m
latform capacity	Q	680 kg
fax. capacity on the extension deck		136 kg
lumber of people (indoor / outdoor)		4 / 4
Veight and dimensions		
latform weight*		3653 kg
latform dimensions (length x width)	lp / ep	2.79 m x 1.60 m
Patform dimensions with extension (length x width)		4.31 m x 1.60 m
Overall length	1	3.76 m
Dverall width	b1	1.75 m
Dverall height	h17	2.59 m
)verall height (stowed)	h18	1.92 m
Diverall length with platform extension	115	4.81 m
External tuming radius	Wa3	4.60 m
Ground clearance at centre of wheelbase	m2	0.24 m
Wheelbase	V	2.29 m
Performances	,	2.27 111
Drive 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 %
Max outrigger leveling front uphill / back uphill		5.30 ° / 4.20 °
Max outrigger leveling roll upinity back upinit		11.70 °
Permissible leveling (front / side)		3°/2°
Wheels		3 7 2
Tires type		Foam-filled
Drive wheels (front / rear)		2/2
Steering wheels (front / rear)		2/2
Braking wheels (front / rear)		2/0
Engine/Battery		272
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
Miscellaneous		23 110
Ground Pressure		5.14 dan/cm2
Hydraulic tank capacity		68.10 l
Fuel tank		37.90
Sound pressure level (ground workstation)		85 dB
Sound pressure level (glound workstation)		79 dB
/ibration on hands/arms		< 2.50 m/s <sup>2</sup>
standards compliance		< 2.30 III/S*
Standards compliance		European directives: 2006/42/EC- Machiner (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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