Technical sheet :



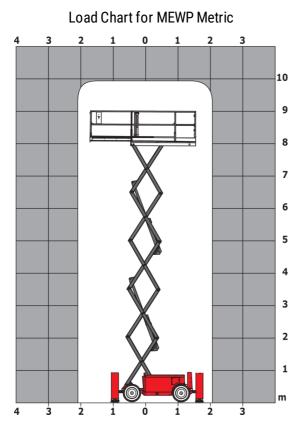




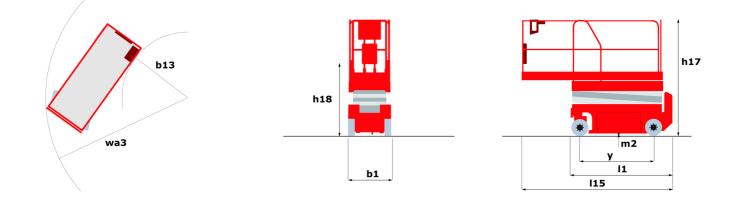
	100 SC (reated on May 31, 2025 at 12:10 AM l
Capacities		Metric
Norking height	h21	9.70 m
Platform height	h7	7.70 m
Platform capacity	Q	680 kg
Aax. capacity on the extension deck		136 kg
lumber of people (indoor / outdoor)		4 / 4
Neight and dimensions		
latform weight*		3653 kg
Patform dimensions (length 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
Dverall height (stowed)	h18 ***	1.92 m
Overall 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	, , , , , , , , , , , , , , , , , , ,	2.27 111
Irive speed - stowed		5.60 km/h
Irive speed - raised		0.40 km/h
taise speed (laden) / Lower speed (laden)		36 s / 33 s
Sradeability		35 %
		5.30 ° / 4.20 °
Aax outrigger leveling front uphill / back uphill Aax outrigger leveling side to side		11.70 °
ndoor and outdoor max Tilt Rating (Fore and Aft / Side-to-Side)		3 ° / 2 °
Wheels .		Come filled
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		
Ground Pressure		5.14 dan/cm2
Hydraulic tank capacity		68.10 l
uel tank		37.90 l
Sound pressure level (ground workstation)		85 dB
Sound pressure level (platform work station) (LpA)		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 *** 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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