Technical sheet :

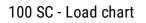


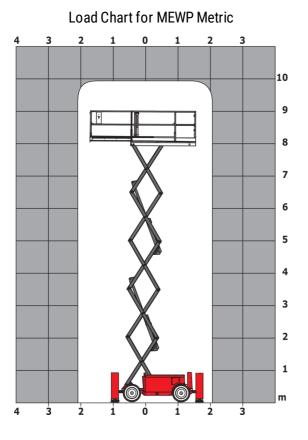




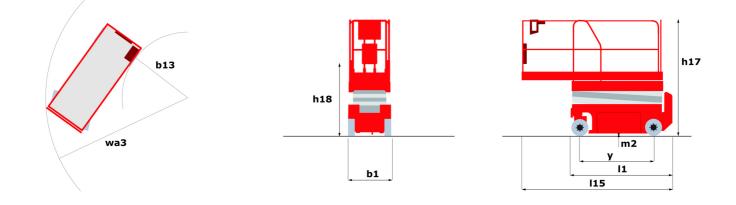
100 sc Created on June 15,		eated on June 15, 2025 at 11:15 AM l
Capacities		Metric
Norking height	h21	9.70 m
latform height	h7	7.70 m
latform capacity	Q	680 kg
/ax. capacity on the extension deck		136 kg
lumber of people (indoor / outdoor)		4 / 4
Veight and dimensions		
latform weight*		3653 kg
Patform 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
Overall length	l1	3.76 m
Dverall width	b1	1.75 m
Dverall height	h17	2.59 m
Dverall height (stowed)	h18 ***	1.92 m
Diverall length with platform extension	115	4.81 m
ixternal tuming 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
laise speed (laden) / Lower speed (laden)		36 s / 33 s
Sradeability		35 %
Aax outrigger leveling front uphill / back uphill		5.30 ° / 4.20 °
		11.70 °
Aax outrigger leveling side to side		
ndoor and outdoor max Tilt Rating (Fore and Aft / Side-to-Side)		3°/2°
Vheels		Energy Alley
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	
Hom 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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