Technical sheet :



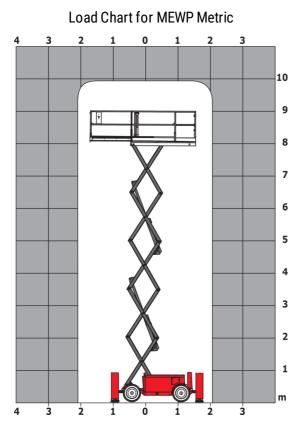




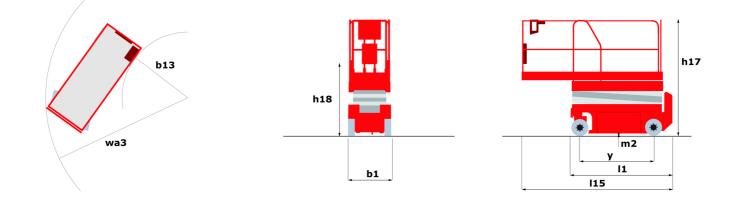
Capacities		Metric
	h21	9.70 m
/orking height latform height	h21	9.70 m
•		
atform capacity	Q	680 kg
lax. capacity on the extension deck		136 kg
lumber of people (indoor / outdoor)		4 / 4
Veight and dimensions		
latform weight*		3653 kg
flatform dimensions (length x width)	lp / ep	2.79 m x 1.60 m
Platform dimensions with extension (length x width)		4.31 m x 1.60 m
)verall length	11	3.76 m
Verall width	b1	1.75 m
)verall height	h17	2.59 m
Overall 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	у	2.29 m
Performances		
Drive speed - stowed		5.60 km/h
)rive 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 side to side		11.70 °
ndoor and outdoor max Tilt Rating (Fore and Aft / Side-to-Side)		3 ° / 2 °
Wheels		
Fires type		Foam-filled
Drive wheels (front / rear)		2/2
Steering wheels (front / rear)		2 / 0
Braking wheels (front / rear)		2/2
Engine/Battery		<i>L   L</i>
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		25 Hp
Sround Pressure		5.14 dan/cm2
łydraulic tank capacity		68.10 l
iuel tank		37.90
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- 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  $^{\star\star\star}$  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	
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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