Technical sheet :



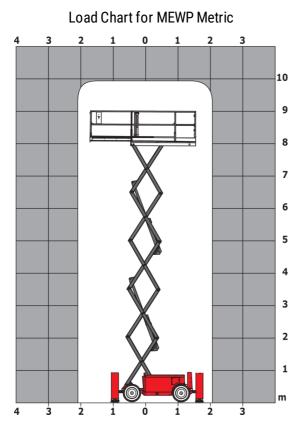




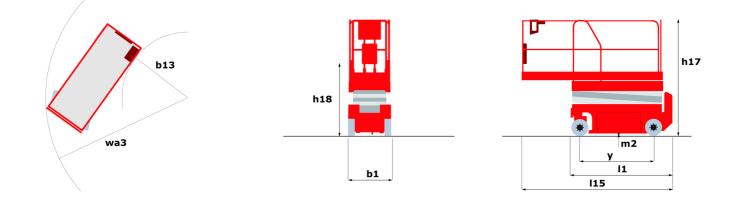
		ed on May 3, 2024 at 7:04:11 AM
Capacities		Metric
Vorking height	h21	9.70 m
Platform height	h7	7.70 m
Platform capacity	Q	680 kg
Max. capacity on the extension deck		136 kg
Number of people (indoor / outdoor)		4 / 4
Neight and dimensions		
Platform weight*		3653 kg
Platform dimensions (length x width)	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
Dverall width	b1	1.75 m
)verall height	h17	2.59 m
Overall height (stowed)	h18	1.92 m
Dverall 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		L.L.,
Drive speed - stowed		5.60 km/h
Irive speed - raised		0.40 km/h
Raise speed (laden) / Lower speed (laden)		36 s / 33 s
Gradeability		35 %
Aax outrigger leveling front uphill / back uphill		5.30 ° / 4.20 °
		5.30 / 4.20 11.70 °
Max outrigger leveling side to side		3°/2°
Permissible leveling (front / side)		3 / 2
Wheels		From filled
Fires 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
Miscellaneous		
Ground Pressure		5.14 dan/cm2
łydraulic tank capacity		68.10 I
uel tank		37.90 l
Sound pressure level (ground workstation)		85 dB
Sound pressure level (platform work station)		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 $\star\star$ 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



Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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