Technical sheet :



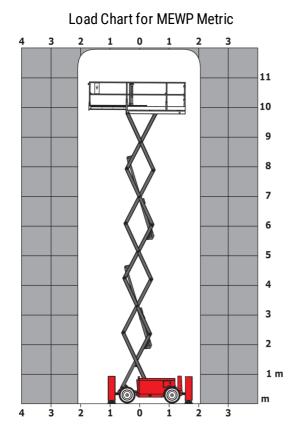




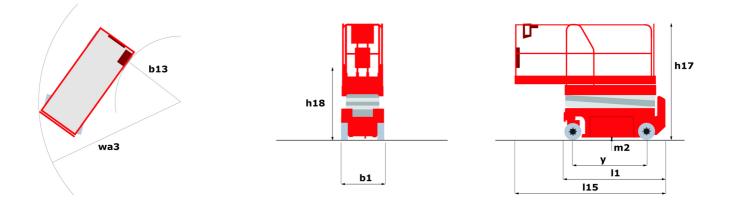
	120 SC (reated on 25 April 2024 at 5.32.29
Capacities		Metric
/orking height	h21	11.75 m
atform height	h7	9.96 m
atform capacity	Q	454 kg
ax. capacity on the extension deck		136 kg
lumber of people (indoor / outdoor)		4 / 2
/eight and dimensions		
latform weight*		3857 kg
latform dimensions (length x width)	lp / ep	2.79 m x 1.60 m
atform dimensions with extension (length)		4.31 m
verall length	1	3.76 m
verall width	b1	1.75 m
iverall height	h17	2.59 m
verall height (stowed) **	h18	1.92 m
verall length with platform extension	115	4.81 m
xternal turning radius	Wa3	4.60 m
round clearance at centre of wheelbase	m2	0.24 m
Vheelbase	у	2.29 m
erformances		
rive speed - stowed		5.60 km/h
rive speed - raised		0.40 km/h
aise speed (laden) / Lower speed (laden)		42 s / 28 s
Gradeability		30 %
fax outrigger leveling front uphill / back uphill		5.30 ° / 4.20 °
fax outrigger leveling side to side		11.70 °
Permissible leveling (front / side)		3 ° / 2 °
Vheels		
ires type		Foam-filled
rive wheels (front / rear)		2/2
teering wheels (front / rear)		2 / 0
traking wheels (front / rear)		2/2
ingine/Battery		
ngine brand / model		Kubota - D1105
ingine norm		Tier 4 final
C. Engine power rating / Power		25 Hp / 18.50 kW
liscellaneous		
round Pressure		5.44 dan/cm2
lydraulic tank capacity		68.10 l
uel tank		37.90 l
ound pressure level (platform work station)		79 dB
ibration on hands/arms		< 2.50 m/s²
Standards compliance		
his machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

** With folded guardrail

120 SC - Load chart



120 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
Fixed anti-shearing protection
Fold-away guard rails to allow movement through the door
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
	Initial verification report before putting into service
	Lights
	Non-marking wheels (diameter -58 mm)
	Safety hamess
	Working headlight in platform



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