Technical sheet :





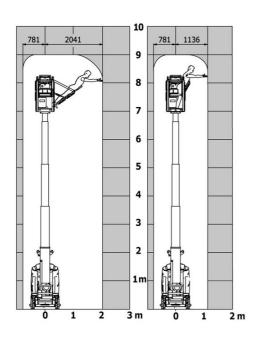




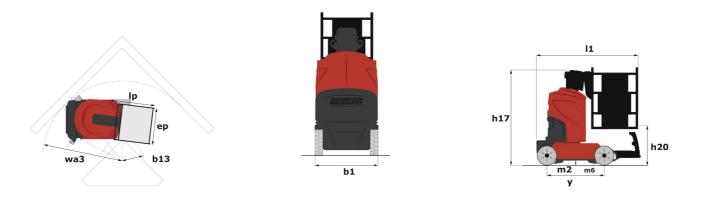
	90 V'AIR Creat	ted on 4 December 2024 at 8:41 AM UT
Capacities		Metric
Working height	h21	9 m
Platform height	h7	7 m
Max. outreach		2.04 m
Platform capacity	Q	230 kg
Furret rotation		350 °
Number of people (indoor / outdoor)		2/2
Weight and dimensions		
Platform weight*		2710 kg
Platform dimensions (length x width)	lp / ep	0.95 m x 0.68 m
loor height (access)	h20	1.03 m
Dverall length	1	2.31 m
Dverall width	b1	1.10 m
Dverall height	h17	2.31 m
Counterweight offset (turret at 90Ű)	a7	0.04 m
Counterweight Oversize / Reach		0.05 m
xternal turning radius	Wa3	1.98 m
Frond clearance at centre of wheelbase	m2	0.09 m
/heelbase	v	1.20 m
erformances	,	1.20 m
Irive speed - stowed		4.50 km/h
rive speed - raised		0.60 km/h
radeability		25 %
Permissible leveling		2°*
/heels		L
ïres type		Non marking
tandard tires		406 x 127 mm
rive wheels (front / rear)		0/2
teering wheels (front / rear)		2/0
raking wheels (front / rear)		0/2
ngine/Battery		072
lectric engine power rating		2 x 1.50 kW
lumber of hydraulic pump / Capacity of hydraulic pump		2 x 4.20 cm ³
lattery voltage		24 V
attery capacity		250 Ah
In-board charger (V / A)		24 V / 30 A
liscellaneous		24 77 00 1
lumber of cycles with STD Battery (HIRD)		39
iround Pressure		11.30 dan/cm2
lydraulic Pressure		140 bar
lydraulic tank capacity		22 1
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)

90 V'Air - Load chart

Load Chart for MEWP Metric



90 V'Air - Dimensional drawing



Equipment

Standard
2 LED front headlights with protective grille
2 rear position headlights with LED
2 vertical detection radars
3 anti-static braids
Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
Backlit control panel
Battery charge indicator lamp
CAN bus technology
Emergency stop button in platform and on frame
Fixed pothole protection
Front and side rubber protections
Hom in the platform
Hour meter
Integrated diagnostic assistance
Manual emergency lowering
Multi-voltage integrated charger
Negative-type braking on rear wheels
Non-marking rubber tyres
Platform with open-work floor
Proportional controls
Side reflectors
Slinging and securing rings
Specific platform with multiple working positions
Tool box in platform
Traction battery with centralized recharging
Travel possible at maximum height
Working headlight in platform

Optional

6 kg Powder extinguisher A, B, C
Biodegradable oil
Cold weather protection oil
Safety kit - Hamess + helmet



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