Technical sheet :





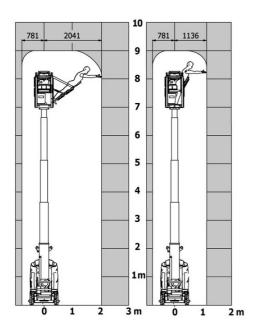




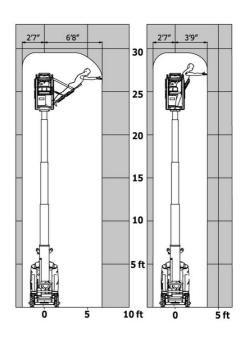
		90 V'A	R Created on July 3, 2025 at 7:43 PM L
Capacities		Metric	Imperial
Vorking height	h21	9 m	29 ft 6 in
Patform height	h7	7 m	23 ft
Aaximum outreach		2.04 m	6 ft 8 in
Patform capacity	Q	230 kg	507 lb
urret rotation		350 °	350 °
lumber of people (indoor / outdoor)		2/2	2 / 2
Veight and dimensions			
latform weight*		2710 kg	5975 lb
latform dimensions (length x width)	lp / ep	0.95 m x 0.68 m	3 ft 1 in x 2 ft 3 in
loor height (access)	h20	1.03 m	3 ft 5 in
verall length	1	2.31 m	7 ft 7 in
verall width	b1	1.10 m	3 ft 7 in
verall height	h17	2.31 m	7 ft 7 in
ounterweight offset (turret at 90Ű)	а7	0.04 m	2 in
ounterweight Oversize / Reach		0.05 m	2 in
xternal turning radius	Wa3	1.98 m	6 ft 6 in
round clearance at centre of wheelbase	m2	0.09 m	4 in
/heelbase	v	1.20 m	3 ft 11 in
erformances	,		
rive speed - stowed		4.50 km/h	3 mph
rive speed - raised		0.60 km/h	0.37 mph
radeability		25 %	25 %
ermissible leveling		2 °	2 °
/heels		-	_
ires type		Non marking	Non marking
tandard tires		406 x 127 mm	406 x 127 mm
rive wheels (front / rear)		0 / 2	0 / 2
teering wheels (front / rear)		2/0	2/0
raking wheels (front / rear)		0/2	0 / 2
ngine/Battery		072	072
lectric engine power rating		2 x 1.50 kW	2 x 1.50 kW
umber of hydraulic pump / Capacity of hydraulic pump		2 x 4.20 cm ³	2 x 0.26 in ³
attery voltage		24 V	24 V
attery capacity		250 Ah	250 Ah
n-board charger (V / A)		24 V / 30 A	24 V / 30 A
liscellaneous		2447,007	2447007
umber of cycles with STD Battery (HIRD)		39	39
round Pressure		11.30 dan/cm2	164 PSI
ydraulic Pressure		140 bar	2031 PSI
ydraulic riessure ydraulic tank capacity		22	6 US gal
tandards compliance		22 I	o oo yar
his machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)	European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

90 V'Air - Load chart

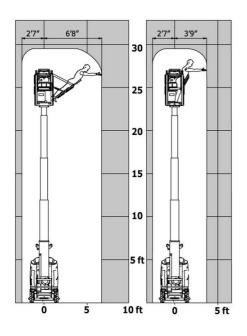
Load Chart for MEWP Metric



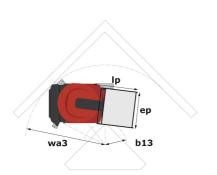




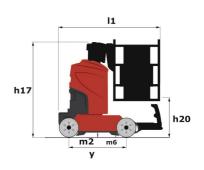
Load Chart imperial



90 V'Air - Dimensional drawing







Equipment

2 LED front headlights with protective g	grille
2 rear position headlights with LED	
2 vertical detection radars	
3 anti-static braids	
Audible alarm and illuminated indicate	or 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	
Horn in the platform	
Hour meter	
ntegrated 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
Fool box in platform	
Fraction battery with centralized rechar	rging
Fravel possible at maximum height	
Working headlight in platform	

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



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