Technical sheet:

# **100 VJR**





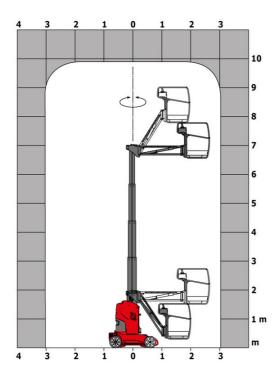


	100 VJR Glea	100 VJR Created on August 17, 2025 at 12:51 PM (	
Capacities		Metric	
Working height	h21	9.90 m	
Platform height	h7	7.90 m	
Maximum outreach		3.10 m	
Overhang		6.56 m	
Pendular arm rotation (top / bottom)		+58 ° / -56 °	
Platform capacity	Q	200 kg	
Furret rotation		350 °	
Number of people (indoor / outdoor)		2/1	
Weight and dimensions			
Platform weight*		2820 kg	
Platform dimensions (length x width)	lp / ep	1.19 m x 0.93 m	
loor height (access)	h20	0.46 m	
Overall length	l1	2.80 m	
Overall width	b1	0.99 m	
Dverall height	h17	1.99 m	
Jib length	I13	1.45 m	
Counterweight offset (turret at 90°)	a7	0.09 m	
external turning radius	Wa3	2.02 m	
Ground clearance under pothole protection	m6	0.03 m	
Ground clearance under pounde protection	m2	0.09 m	
Vheelbase		1.20 m	
	у	1.20 III	
Performances		51. (1	
Orive speed - stowed		5 km/h	
Orive speed - raised		0.65 km/h	
Gradeability		25 %	
Permissible leveling		2 °	
Wheels			
Fires type		Non marking	
Standard tires		16.5-11 1/4 / 406 x 127 mm	
rive wheels (front / rear)		0 / 2	
Steering wheels (front / rear)		2 / 0	
Braking wheels (front / rear)		0 / 2	
Engine/Battery			
Electric engine power rating		2 x 0.77 kW	
ift motor power		3 kW	
lumber of hydraulic pump / Capacity of hydraulic pump		2 x 3.75 cm³	
lattery voltage		24 V	
lattery capacity		250 Ah	
On-board charger (V / A)		24 V / 30 A	
Aiscellaneous			
lumber of cycles with STD Battery (HIRD)		29	
Fround Pressure		11.80 dan/cm2	
lydraulic Pressure		140 bar	
lydraulic tank capacity		22 l	
fibration on hands/arms		< 0.50 m/s²	
Standards compliance			
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280-1:2022) - 2004/108/EC (EMC) - EN according to EN 12895 / 2015 +A1 / 2019	

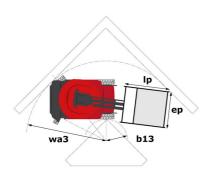
<sup>\*</sup>Varies according to options and standards of the country to which the machine is delivered

## 100 VJR - Load chart

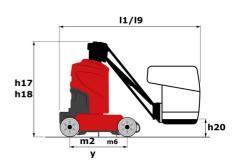
### Load Chart for MEWP Metric



100 VJR - Dimensional drawing







# **Equipment**

### Audible alarm and illuminated indicator lamp (leveling, overload, lowering) CAN bus technology Easy Link with 2 year Service Emergency stop button in platform and on frame Fixed pothole protection Fork pockets Horn in the platform Manual emergency lowering Multi-function smartview display Multi-voltage integrated charger Negative-type braking on rear wheels Non-marking rubber tyres Pendular arm Platform with open-work floor Proportional controls Secondary Protection System (SPS) Slinging and securing rings Tool box in platform Traction battery

Optional
110 or 230V plug with differential circuit breaker
Audio warning on all motion
Audio warning on descent
Audio warning on movement
Biodegradable hydraulic oil - Grade 32
Centralized filling of the battery
Cold weather protection oil
Easy Link - With access control keypad
Easy link with remote lock
LED amber strobe light on the basket
LED strobe light on the turret
Maintenance-free battery
Personalized paintwork
Pre fitting electric supply IP65
Protective cover for control panel
Safety harness reminder indicator
Safety kit - Hamess + helmet
Turret orientation information
Working light (x1) on basket





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