Technical sheet:

100 VJR





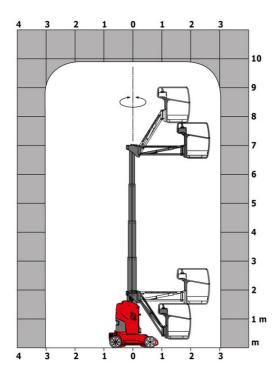


	100 VJR	Created on July 17, 2025 at 12.44 AM UTC
Capacities		Metric
Working height	h21	9.85 m
Platform height	h7	7.85 m
Maximum outreach		3.15 m
Overhang		6.67 m
Pendular arm rotation (top / bottom)		+58 ° / -56 °
Platform capacity	Q	200 kg
Turret rotation		350 °
Number of people (indoor / outdoor)		2/1
Weight and dimensions		
Platform weight*		2650 kg
Platform dimensions (length x width)	lp / ep	1.11 m x 0.93 m
Floor height (access)	h20	0.51 m
Overall length	l1	2.80 m
Overall width	b1	0.99 m
Overall height	h17	1.99 m
Jib length	I13	1.45 m
Counterweight offset (turret at 90°)	a7	0.09 m
Counterweight Oversize / Reach		0.09 m
External turning radius	Wa3	2.09 m
Ground clearance under pothole protection	m6	0.03 m
Ground clearance at centre of wheelbase	m2	0.09 m
Wheelbase	у	1.20 m
Performances	,	, , , , , , , , , , , , , , , , , , ,
Drive speed - stowed		5 km/h
Drive speed - raised		0.65 km/h
Gradeability		25 %
Permissible leveling		2 °
Wheels		_
Tires type		Solid non-marking tires
Standard tires		406 x 127 mm
Drive wheels (front / rear)		0 / 2
Steering wheels (front / rear)		2/0
Braking wheels (front / rear)		0 / 2
Engine/Battery		0, 2
Electric engine power rating		2 x 1.50 kW
Number of hydraulic pump / Capacity of hydraulic pump		2 x 4.20 cm³
Battery voltage		24 V
Battery capacity		250 Ah
On-board charger (V / A)		24 V / 30 A
Miscellaneous		24 V / 30 A
Number of cycles with STD Battery (HIRD)		29
Ground Pressure		11.80 dan/cm2
Hydraulic Pressure		140 bar
,		22 l
Hydraulic tank capacity Without on the part (Arms)		
Vibration on hands/arms		< 0.50 m/s ²
Standards compliance		Furanca directions 2006/40/FO Markings
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

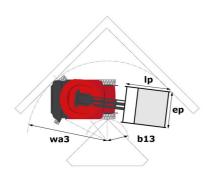
^{*}Varies according to options and standards of the country to which the machine is delivered

100 VJR - Load chart

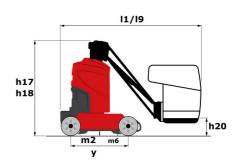
Load Chart for MEWP Metric



100 VJR - Dimensional drawing







Equipment

Audible alarm and illuminated indicator lamp (leveling, overload, lowering) Battery charge indicator lamp CAN bus technology Emergency stop button in platform and on frame Fixed pothole protection Fork pockets Horn 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 Slinging and securing rings Tool box in platform Traction battery

C	Optional Control of the Control of t
1	10 or 230V plug with differential circuit breaker
2	230V Predisposition
Α	Audio warning on all motion
В	Biodegradable oil
C	Cold weather protection oil
Е	asy Link - With access control keypad
Е	asy link with remote lock
L	ights
N	Maintenance-free battery
Р	Personalized paintwork
S	SMS : Safe Man System
S	Safety harness
٧	Vorking headlight in platform





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