Technical sheet:

100 VJR





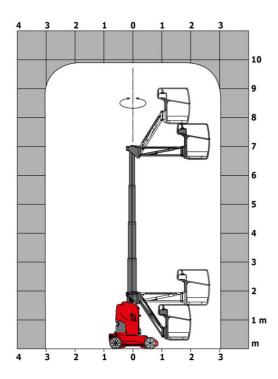


	ICC IS R OIL	cated on october 30, 2023 at 7.30 f W ort
Capacities		Metric
Working height	h21	9.85 m
Platform height	h7	7.85 m
Maximum outreach		3.15 m
Overhang		6.67 m
Pendular arm rotation (top / bottom)		+58 ° / -56 °
Platform capacity	Q	200 kg
Turret rotation		350 °
Number of people (indoor / outdoor)		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	I1	2.80 m
Overall width	b1	0.99 m
Overall height	h17	1.99 m
Jib length	l13	1.45 m
Counterweight offset (turret at 90°)	a7	0.09 m
Counterweight Oversize / Reach	a/	0.09 m
External turning radius	Wa3	2.09 m
	m6	0.03 m
Ground clearance under pothole protection		
Ground clearance at centre of wheelbase	m2	0.09 m
Wheelbase Performances	У	1.20 m
		5 km/h
Drive speed - stowed		
Drive speed - raised		0.65 km/h
Gradeability		25 % 2 °
Permissible leveling		2
Wheels		Oalid namenadin a time
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		
Drive motor 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		
Number of cycles with STD Battery (HIRD)		29
Ground Pressure		11.80 dan/cm2
Hydraulic Pressure		140 bar
Hydraulic tank capacity		22 I
Vibration on hands/arms		< 0.50 m/s²
Standards compliance		
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC)

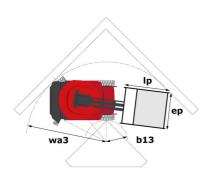
 $[\]mbox{*Varies}$ according to options and standards of the country to which the machine is delivered

100 VJR - Load chart

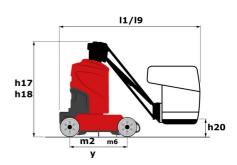
Load Chart for MEWP Metric



100 VJR - Dimensional drawing



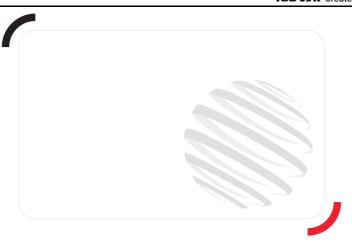




Equipment

Standard	
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	
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	
Pendular arm	
Platform with open-work floor	
Proportional controls	
Slinging and securing rings	
Tool box in platform	
Traction battery	

Optional
110 or 230V plug with differential circuit breaker
230V Predisposition
Audio warning on all motion
Biodegradable oil
Cold weather protection oil
Easy Link - With access control keypad
Easy link with remote lock
Lights
Maintenance-free battery
Personalized paintwork
SMS : Safe Man System
Safety hamess
Working headlight in platform





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