Technical sheet:

80 VJR





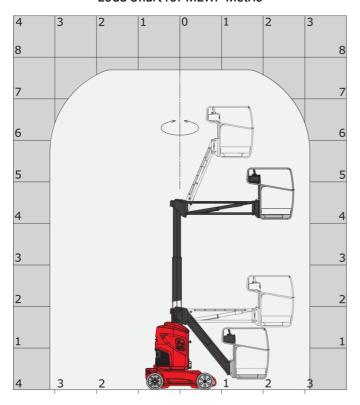


	80 VJR Crea	BO VJR Created on August 15, 2025 at 11:16 AM UTO	
Capacities		Metric	
Working height	h21	7.65 m	
Platform height	h7	5.65 m	
Maximum outreach		3.20 m	
Overhang		4.12 m	
Pendular arm rotation (top / bottom)		+62 ° / 51 °	
Platform capacity	Q	200 kg	
Turret rotation		350 °	
Number of people (indoor / outdoor)		2/1	
Weight and dimensions			
Platform weight*		2410 kg	
Platform dimensions (length x width)	lp / ep	1.19 m x 0.93 m	
Floor height (access)	h20	0.41 m	
Overall length	l1	2.90 m	
Overall width	b1	0.99 m	
Overall height	h17	1.99 m	
ib length	l13	1.61 m	
Counterweight offset (turret at 90°)	a7	0.09 m	
ixternal turning radius	Wa3	2.10 m	
Ground clearance under pothole protection	m6	0.03 m	
Ground clearance at centre of wheelbase	m2	0.09 m	
Vheelbase	V	1.20 m	
Performances	,	1.20 111	
Drive speed - stowed		4.50 km/h	
Drive speed - raised		0.65 km/h	
Gradeability		25 %	
Permissible leveling		2 °	
Wheels		_	
ires type		Non marking	
Standard tires		16.5-11 1/4 / 406 x 127 mm	
Drive wheels (front / rear)		0 / 2	
eteering wheels (front / rear)		2/0	
Braking wheels (front / rear)		0 / 2	
ingine/Battery		07.2	
Electric engine power rating		2 x 0.77 kW	
ift motor power		3 kW	
Number 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		2.17,00%	
lumber of cycles with STD Battery (HIRD)		32	
Ground Pressure		11.10 dan/cm2	
lydraulic Pressure		140 bar	
lydraulic tank capacity		22	
loise to environment (LwA)		< 70 dB	
/ibration on hands/arms		< 0.50 m/s ²	
Standards compliance		 √ 0.30 III/5⁻ 	
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	

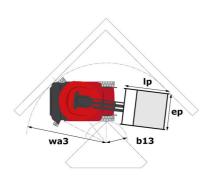
^{*}Varies according to options and standards of the country to which the machine is delivered

80 VJR - Load chart

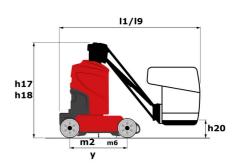
Load Chart for MEWP Metric



80 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 Proportional controls Secondary Protection System (SPS) Slinging and securing rings Tool box in platform Traction battery Travel possible at maximum height lace floor basket

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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