Technical sheet:

80 VJR





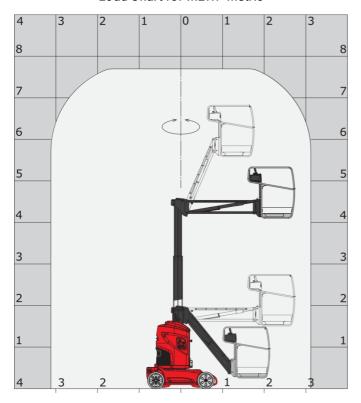


	80 VJR Create	BOVJR Created on November 4, 2025 at 7:11 PM UTG	
Capacities		Metric	
Working height	h21	7.65 m	
Platform height	h7	5.65 m	
Maximum outreach		3.20 m	
Overhang		4.12 m	
Pendular arm rotation (top / bottom)		+62 ° / 51 °	
Platform capacity	Q	200 kg	
Turnet rotation		350 °	
Number of people (indoor / outdoor)		2 / 1	
Veight and dimensions			
latform weight*		2410 kg	
latform dimensions (length x width)	lp / ep	1.19 m x 0.93 m	
loor height (access)	h20	0.41 m	
verall length	l1	2.90 m	
Iverall width	b1	0.99 m	
lverall height	h17	1.99 m	
lib length	l13	1.61 m	
counterweight offset (turret at 90°)	a7	0.09 m	
xternal 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	
Urive speed - stowed		4.50 km/h	
Drive speed - raised		0.65 km/h	
radeability		25 %	
remissible leveling		2 °	
Vheels			
ires type		Solid non-marking tires	
tandard tires		16.5-11 1/4 / 406 x 127 mm	
rive wheels (front / rear)		0 / 2	
teering wheels (front / rear)		2 / 0	
Oraking wheels (front / rear)		0 / 2	
ingine/Battery		3,2	
rive motor power rating		2 x 0.77 kW	
ift motor power		3 kW	
lumber of hydraulic pump / Capacity of hydraulic pump		2 x 3.75 cm ³	
attery voltage		24 V	
attery capacity		250 Ah	
In-board charger (V / A)		24 V / 30 A	
fiscellaneous		27.7,22.1	
umber of cycles with STD Battery (HIRD)		32	
round Pressure		11.10 dan/cm2	
ydraulic Pressure		140 bar	
ydraulic tank capacity		22	
loise to environment (LwA)		< 70 dB	
fibration on hands/arms		< 0.50 m/s ²	
tandards compliance		· 0.00 m/s	
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	

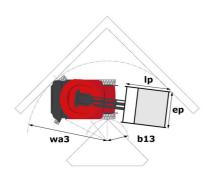
^{*}Varies according to options and standards of the country to which the machine is delivered

80 VJR - Load chart

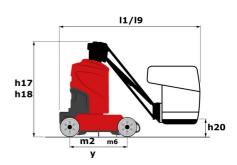
Load Chart for MEWP Metric



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 Basket with hinged doors 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 - Harness + helmet Turret orientation information Working light (x1) on basket





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