Technical sheet:

80 VJR





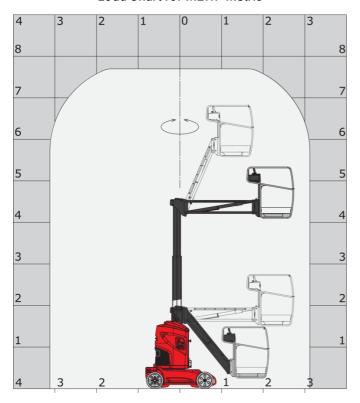


	80 VJR Creat	BO VJR Created on August 31, 2025 at 10:16 PM UTC	
Capacities		Metric	
Working height	h21	7.65 m	
Platform height	h7	5.65 m	
faximum outreach		3.20 m	
lverhang		4.12 m	
endular arm rotation (top / bottom)		+62 ° / 51 °	
latform capacity	Q	200 kg	
urret rotation		350 °	
lumber of people (indoor / 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	
verall width	b1	0.99 m	
verall height	h17	1.99 m	
ib length	113	1.61 m	
ounterweight offset (turret at 90Ű)	a7	0.09 m	
xternal turning radius	Wa3	2.10 m	
round clearance under pothole protection		0.03 m	
	m6	0.09 m	
round clearance at centre of wheelbase //heelbase	m2		
erformances	у	1.20 m	
		4.50 km/h	
rive speed - stowed			
rive speed - raised		0.65 km/h	
radeability		25 %	
ermissible leveling		2 °	
/heels			
ires type		Non marking	
tandard tires		16.5-11 1/4 / 406 x 127 mm	
rive wheels (front / rear)		0 / 2	
teering wheels (front / rear)		2 / 0	
raking wheels (front / rear)		0 / 2	
ngine/Battery			
lectric engine power rating		2 x 0.77 kW	
ift motor power		3 kW	
umber of hydraulic pump / Capacity of hydraulic pump		2 x 3.75 cm³	
attery voltage		24 V	
attery capacity		250 Ah	
n-board charger (V / A)		24 V / 30 A	
liscellaneous			
umber of cycles with STD Battery (HIRD)		32	
round Pressure		11.10 dan/cm2	
ydraulic Pressure		140 bar	
ydraulic tank capacity		22 I	
loise to environment (LwA)		< 70 dB	
libration on hands/arms		< 0.50 m/s²	
Standards compliance			
his machine is in compliance with:	(1	European directives: 2006/42/EC- Machinery evised EN280-1:2022) - 2004/108/EC (EMC) - EI according to EN 12895 / 2015 +A1 / 2019	

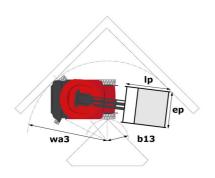
^{*}Varies according to options and standards of the country to which the machine is delivered

80 VJR - Load chart

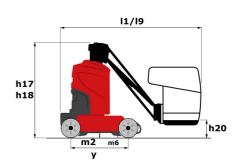
Load Chart for MEWP Metric



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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