Technical sheet:

80 VJR





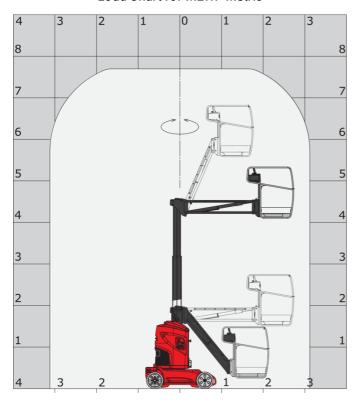


Consolition		Matte
Capacities		Metric
Vorking height	h21	7.65 m
latform height	h7	5.65 m
laximum outreach		3.20 m
verhang		4.12 m
endular arm rotation (top / bottom)		+62 ° / 51 °
atform capacity	Q	200 kg
urret rotation		350 °
umber of people (indoor / outdoor)		2 / 1
eight and dimensions		
atform weight*		2410 kg
atform dimensions (length x width)	lp / ep	1.19 m x 0.93 m
oor height (access)	h20	0.41 m
verall length	I1	2.90 m
verall width	b1	0.99 m
verall height	h17	1.99 m
b length	l13	1.61 m
ounterweight offset (turret at 90Ű)	a7	0.09 m
cternal turning radius	Wa3	2.10 m
round clearance under pothole protection	m6	0.03 m
round clearance at centre of wheelbase	m2	0.09 m
/heelbase	У	1.20 m
erformances		
rive speed - stowed		4.50 km/h
rive speed - raised		0.65 km/h
radeability		25 %
emissible leveling		2 °
/heels		
res type		Non marking
tandard tires		16.5-11 1/4 / 406 x 127 mm
rive wheels (front / rear)		0 / 2
eering wheels (front / rear)		2/0
raking wheels (front / rear)		0 / 2
ngine/Battery		072
ectric engine power rating		2 x 0.77 kW
ft motor power		3 kW
umber of hydraulic pump / Capacity of hydraulic pump		2 x 3.75 cm ³
attery voltage		24 V
• •		250 Ah
attery capacity		
n-board charger (V / A)		24 V / 30 A
iscellaneous		20
umber of cycles with STD Battery (HIRD)		32
round Pressure		11.10 dan/cm2
ydraulic Pressure		140 bar
ydraulic tank capacity		22
oise to environment (LwA)		< 70 dB
ibration on hands/arms		< 0.50 m/s²
tandards compliance his machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280-1:2022) - 2004/108/EC (EMC) 2006/95/EC (Low voltage)

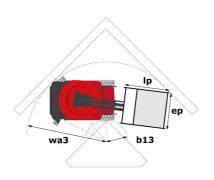
^{*}Varies according to options and standards of the country to which the machine is delivered

80 VJR - Load chart

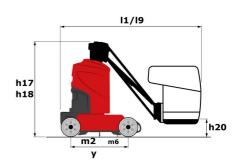
Load Chart for MEWP Metric



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 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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