Technical sheet:

80 VJR





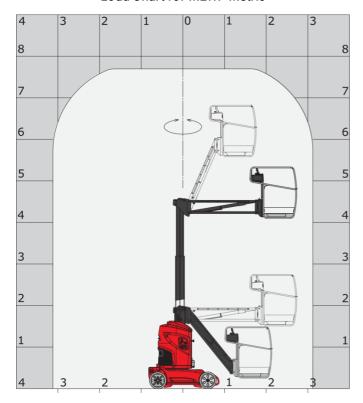


Capacities		Metric
Vorking height	h21	7.65 m
latform height	h7	5.65 m
laximum outreach		3.20 m
verhang		4.12 m
endular arm rotation (top / bottom)		+62 ° / 51 °
latform capacity	Q	200 kg
urret rotation		350 °
lumber of people (indoor / outdoor)		2 / 1
/eight and dimensions		
latform weight*		2410 kg
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	l13	1.61 m
ounterweight offset (turret at 90Ű)	a7	0.09 m
xternal 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 %
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		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
attery capacity		250 Ah
n-board charger (V / A)		24 V / 30 A
liscellaneous		24 V / 30 A
umber of cycles with STD Battery (HIRD)		32
round Pressure		11.10 dan/cm2
ydraulic Pressure		140 bar
		140 bar 22 l
ydraulic tank capacity		
oise to environment (LwA)		< 70 dB
ibration on hands/arms		< 0.50 m/s²
tandards compliance This machine is in compliance with:	(1)	European directives: 2006/42/EC- Machinery revised EN280-1:2022) - 2004/108/EC (EMC) - I

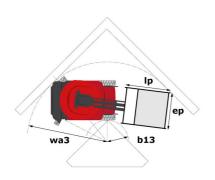
^{*}Varies according to options and standards of the country to which the machine is delivered

80 VJR - Load chart

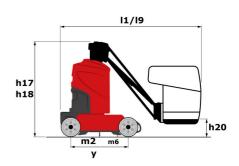
Load Chart for MEWP Metric



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 - Harness + helmet Turret orientation information Working light (x1) on basket





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