Technical sheet:

# 80 VJR





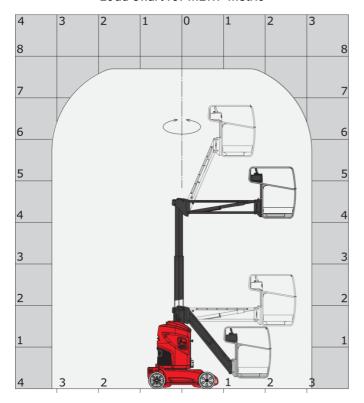


2		M.
Capacities		Metric
Vorking height	h21	7.65 m
latform height	h7	5.65 m
laximum outreach		3.20 m
verhang		4.12 m
endular arm rotation (top / bottom)		+62 ° / 51 °
latform capacity	Q	200 kg
urret rotation		350 °
umber of people (indoor / outdoor)		2 / 1
eight and dimensions		
atform weight*		2410 kg
atform dimensions (length x width)	lp / ep	1.19 m x 0.93 m
oor height (access)	h20	0.41 m
verall length	l1	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
temal tuming 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		0 / 2
ectric engine power rating		2 x 0.77 kW
ft motor power		3 kW
·		2 x 3.75 cm <sup>3</sup>
umber of hydraulic pump / Capacity of hydraulic pump		2 x 3.75 cm <sup>2</sup>
attery voltage		24 V 250 Ah
attery capacity		
n-board charger (V / A)		24 V / 30 A
iscellaneous		
umber of cycles with STD Battery (HIRD)		32
round Pressure		11.10 dan/cm2
ydraulic Pressure		140 bar
ydraulic tank capacity		22 I
oise to environment (LwA)		< 70 dB
ibration on hands/arms	<u> </u>	< 0.50 m/s²
tandards compliance		
his machine is in compliance with:	(1	European directives: 2006/42/EC- Machinery evised EN280-1:2022) - 2004/108/EC (EMC) - E according to EN 12895 / 2015 +A1 / 2019

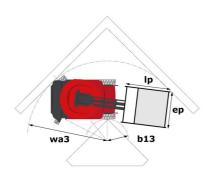
<sup>\*</sup>Varies according to options and standards of the country to which the machine is delivered

## 80 VJR - Load chart

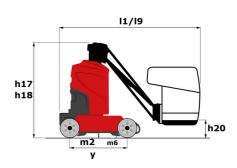
### Load Chart for MEWP Metric



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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