Technical sheet:

80 VJR





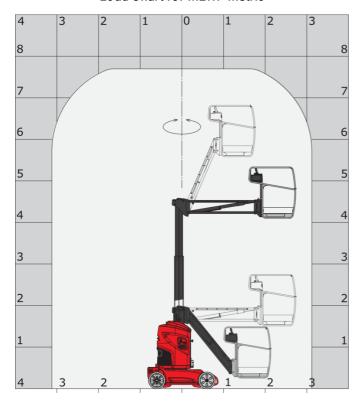


cities Ing height Im height Inum outreach I	h21 h7	Metric 7.65 m 5.65 m 3.24 m 4.23 m
ng height rm height num outreach ang Iar arm rotation (top / bottom) rm capacity	h7	7.65 m 5.65 m 3.24 m
num outreach ang lar arm rotation (top / bottom) rm capacity		3.24 m
ang Iar arm rotation (top / bottom) rm capacity	Q	
lar arm rotation (top / bottom) rm capacity	Q	4.23 m
lar arm rotation (top / bottom) rm capacity	Q	
m capacity	Q	+62 ° / 51 °
• •		200 kg
rotation		350 °
er of people (indoor / outdoor)		2/1
t and dimensions		
rm weight*		2250 kg
rm dimensions (length x width)	lp / ep	1.11 m x 0.93 m
neight (access)	h20	0.47 m
l length	I1	2.95 m
l width	b1	0.99 m
l height	h17	1.99 m
n rieignit ngth	l17	1.99 m 1.61 m
ngur erweight offset (turret at 90Ű)	a7	0.09 m
	d/	
erweight Oversize / Reach	Wan	0.10 m 2.09 m
al tuming radius	Wa3	
d clearance with pothole guards deployed	m6	0.02 m
d clearance under pothole protection	m6	0.03 m
d clearance at centre of wheelbase	m2	0.09 m
base	у	1.20 m
mances		4.50.1.11
speed - stowed		4.50 km/h
speed - raised		0.65 km/h
ability		25 %
ssible leveling		2 °
S		
ype		Solid non-marking tires
ard tires		410 x 130 mm
wheels (front / rear)		0 / 2
ng wheels (front / rear)		2 / 0
g wheels (front / rear)		0 / 2
e/Battery		
c engine power rating		2 x 1.50 kW
otor power		3 kW
er of hydraulic pump / Capacity of hydraulic pump		2 x 4.20 cm ³
yvoltage		24 V
y capacity		250 Ah
ard charger (V / A)		24 V / 30 A
llaneous		
er of cycles with STD Battery (HIRD)		32
d Pressure		11.10 dan/cm2
ulic Pressure		140 bar
ulic tank capacity		22
to environment (LwA)		< 70 dB
on on hands/arms		< 0.50 m/s²
ards compliance		
nachine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

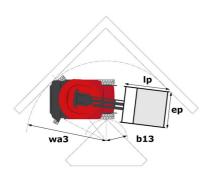
^{*}Varies according to options and standards of the country to which the machine is delivered

80 VJR - Load chart

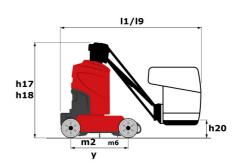
Load Chart for MEWP Metric



80 VJR - Dimensional drawing







Equipment

Standard
Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
Battery charge indicator lamp
CAN bus technology
Emergency stop button in platform and on frame
Fixed pothole protection
Fork pockets
Hour meter
Integrated charger
Integrated diagnostic assistance
Manual emergency lowering
Negative-type braking on rear wheels
Non-marking rubber tyres
Pendular arm
Proportional controls
Slinging and securing rings
Tool box in platform
Traction battery
lace floor basket

	Optional
	110 or 230V plug with differential circuit breaker
	230V Predisposition
	Biodegradable oil
	Cold weather protection oil
	Lights
	Maintenance-free battery
	Personalized paintwork
	SMS : Safe Man System
	Safety harmess
	Working light





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