Technical sheet:

80 VJR





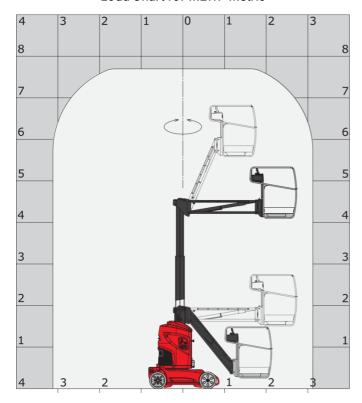


ncities ing height	h21	Metric
	h21	
		7.65 m
orm height	h7	5.65 m
mum outreach		3.24 m
hang		4.23 m
ular arm rotation (top / bottom)		+62 ° / 51 °
om capacity	Q	200 kg
t rotation		350 °
ber of people (indoor / outdoor)		2/1
ht and dimensions		
om weight*		2250 kg
orm dimensions (length x width)	lp / ep	1.11 m x 0.93 m
r height (access)	h20	0.47 m
all length	11	2.95 m
all width	b1	0.99 m
	h17	1.99 m
all height		
ength	l13	1.61 m
nterweight offset (turret at 90Å*)	a7	0.09 m
tterweight Oversize / Reach		0.10 m
mal turning radius	Wa3	2.09 m
nd clearance with pothole guards deployed	m6	0.02 m
nd clearance under pothole protection	m6	0.03 m
nd clearance at centre of wheelbase	m2	0.09 m
elbase	у	1.20 m
omances		
speed - stowed		4.50 km/h
speed - raised		0.65 km/h
eability		25 %
issible leveling		2 °
els els		
type		Solid non-marking tires
dard tires		410 x 130 mm
wheels (front / rear)		0 / 2
ing wheels (front / rear)		2 / 0
ing wheels (front / rear)		0 / 2
ne/Battery		
tric engine power rating		2 x 1.50 kW
motor power		3 kW
ber of hydraulic pump / Capacity of hydraulic pump		2 x 4.20 cm ³
ry voltage		24 V
ry capacity		250 Ah
oard charger (V / A)		24 V / 30 A
ellaneous		24 4 7 00 11
ber of cycles with STD Battery (HIRD)		32
nd Pressure		11.10 dan/cm2
aulic Pressure		140 bar
		22 I
aulic tank capacity		
e to environment (LwA) tion on hands/arms		< 70 dB
		< 0.50 m/s²
dards compliance machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

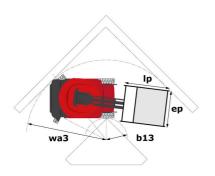
^{*}Varies according to options and standards of the country to which the machine is delivered

80 VJR - Load chart

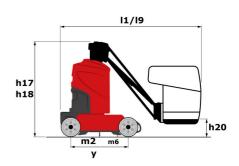
Load Chart for MEWP Metric



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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