Technical sheet :





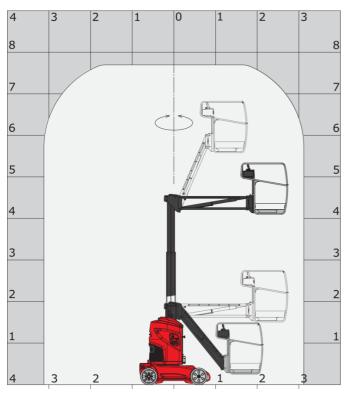




	BO VJR Created on	August 30, 2025 at 11:55 PM UT
Capacities		Metric
Working height	h21	7.65 m
Platform height	h7	5.65 m
- Maximum outreach		3.20 m
Dverhang		4.12 m
Pendular arm rotation (top / bottom)		+62 ° / 51 °
Platform capacity	Q	200 kg
Turret rotation		350 °
Number of people (indoor / outdoor)		2/1
Weight and dimensions		_, .
Platform weight*		2410 kg
Platform dimensions (length x width)	lp / ep	1.19 m x 0.93 m
Floor height (access)	h20	0.41 m
	1	2.90 m
Dverall length		
Dverall width	b1	0.99 m
Overall height	h17	1.99 m
lib length	113	1.61 m
Counterweight offset (turret at 90°)	а7	0.09 m
External turning radius	Wa3	2.10 m
Ground clearance under pothole protection	m6	0.03 m
Sround clearance at centre of wheelbase	m2	0.09 m
Vheelbase	у	1.20 m
Performances		
)rive speed - stowed		4.50 km/h
Drive speed - raised		0.65 km/h
Gradeability		25 %
Permissible leveling		2 °
Vheels		
ïres type		Non marking
Standard tires		16.5-11 1/4 / 406 x 127 mm
Drive wheels (front / rear)		0 / 2
teering wheels (front / rear)		2/0
Braking wheels (front / rear)		0/2
ingine/Battery		
lectric engine power rating		2 x 0.77 kW
.ift motor power		3 kW
lumber of hydraulic pump / Capacity of hydraulic pump		2 x 3.75 cm ³
attery voltage		24 V
attery capacity		24 V 250 Ah
n-board charger (V / A)		24 V / 30 A
Aliscellaneous		<u></u>
lumber of cycles with STD Battery (HIRD)		32
round Pressure		11.10 dan/cm2
lydraulic Pressure		140 bar
łydraulic tank capacity		22
loise to environment (LwA)		< 70 dB
/ibration on hands/arms		< 0.50 m/s²
Standards compliance		
his machine is in compliance with:	(revised	pean directives: 2006/42/EC- Machinery EN280-1:2022) - 2004/108/EC (EMC) - EM ording to EN 12895 / 2015 +A1 / 2019

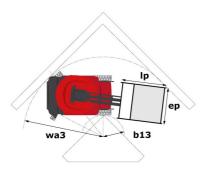
*Varies according to options and standards of the country to which the machine is delivered

80 VJR - Load chart

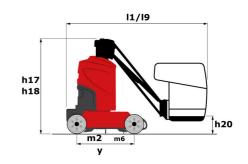


Load Chart for MEWP Metric

80 VJR - Dimensional drawing







Equipment

Standard

Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
CAN bus technology
Easy Link with 2 year Service
Emergency stop button in platform and on frame
Fixed pothole protection
Fork pockets
Hom 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 - Hamess + helmet
Turret orientation information
Working light (x1) on basket



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