

Technical sheet :

VJR 26

OXYGEN
by MANITOU

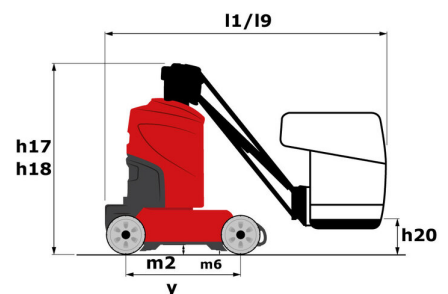
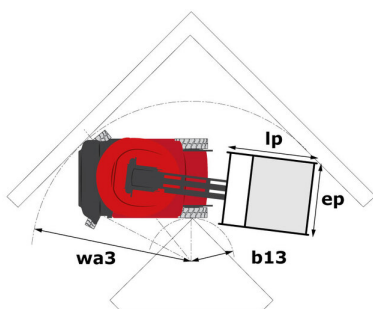


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HANDLING YOUR WORLD

Capacities		Metric
Platform height	h7	7.85 m
Max. outreach		3.15 m
Overhang		6.67 m
Pendular arm rotation (top / bottom)		+58 ° / -56 °
Platform capacity	Q	200 kg
Number of people (indoor / outdoor)		2 / 1
Weight and dimensions		
Platform weight*		2650 kg
Platform dimensions (length x width)	lp / ep	1.11 m x 0.93 m
Floor height (access)	h20	0.51 m
Overall length	l1	2.80 m
Overall width	b1	0.99 m
Overall height	h17	1.99 m
Jib length	l13	1.45 m
External turning radius	Wa3	2.09 m
Ground clearance under pothole protection	m6	0.03 m
Ground clearance at centre of wheelbase	m2	0.09 m
Wheelbase	y	1.20 m
Performances		
Drive speed - stowed		5 km/h
Drive speed - raised		0.65 km/h
Gradeability		25 %
Permissible leveling		2 °
Wheels		
Standard tires		16.5-11 1/4 / 406 x 127 mm
Drive wheels (front / rear)		0 / 2
Steering wheels (front / rear)		2 / 0
Braking wheels (front / rear)		0 / 2
Engine/Battery		
Lift motor power		3 kW
Number of hydraulic pump / Capacity of hydraulic pump		2 x 4.20 cm³
Battery voltage		24 V
Battery capacity		250 Ah
On-board charger (V / A)		24 V / 30 mA
Miscellaneous		
Number of cycles with STD Battery (HIRD)		29
Ground Pressure		11.80 dan/cm2
Hydraulic Pressure		140 bar
Hydraulic tank capacity		22 l
Vibration on hands/arms		< 0.50 m/s²
Standards compliance		
This machine is in compliance with:		ANSI A92.20-2018 CSA B354.6 ICES-002-Issue 6 Standard Canadian EMC

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

VJR 26 - Dimensional drawing



Equipment

Standard

110 V American plug with differential circuit breaker
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
Horn in the platform
Hour meter
Integrated diagnostic assistance
Manual emergency lowering
Multi-voltage integrated charger
Negative-type braking on rear wheels
Non-marking rubber tyres
Pendular arm
Platform with open-work floor
Proportional controls
Slings and securing rings
Tool box in platform
Traction battery

Optional

Biodegradable oil
Coded anti-start
Cold weather protection oil
Water predisposition
Working headlight in platform



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