

Technical sheet :

# VJR 26

OXYGEN  
by **MANITOU**

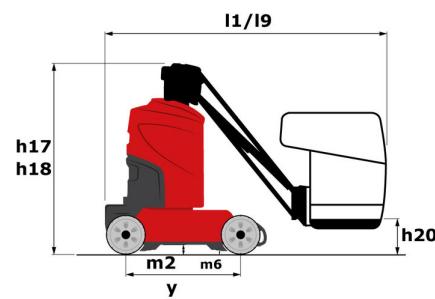
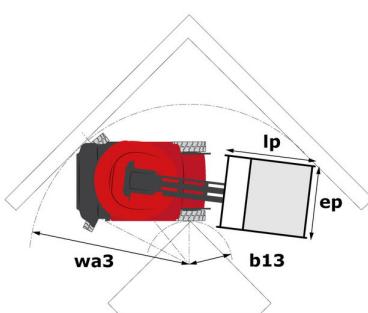


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Capacities		Metric	
Platform height	h7	7.85 m	
Maximum outreach		3.15 m	
Overhang		6.67 m	
Pendular arm rotation (top / bottom)		+58 ° / -56 °	
Platform capacity	Q	200 kg	
Number of people (indoor / outdoor)		2 / 1	
Weight and dimensions			
Platform 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			
Tires type		Non marking cushion	
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 (levelling, 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
- Slinging 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



# **MANITOU** HANDLING YOUR WORLD

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