

Technical sheet :

VJR 26



 **MANITOU**
HANDLING YOUR WORLD

Capacities		Metric
Platform height	h7	7.85 m
Max. outreach		3.15 m
Overhang		6.67 m
Pendular arm rotation (bottom)		+70 °
Platform capacity	Q	200 kg
Number of people (inside / outside)		2 / 1
Weight and dimensions		
Platform weight*		2650 kg
Platform dimensions (length x width)	l _p / ep	1.11 m x 0.93 m
Overall width	b1	0.99 m
Overall length	l1	2.80 m
Overall height	h17	1.99 m
Floor height (access)	h20	0.51 m
Jib length	l13	1.50 m
Internal turning radius (over tyres)	b13	0.59 m
External turning radius	Wa3	2.09 m
Plugs / stability bars ground clearance	m6	0.02 m
Ground clearance at centre of wheelbase	m2	0.09 m
Performances		
Drive speed - stowed		5 km/h
Drive speed - raised		0.65 km/h
Gradeability		25 %
Permissible leveling		2 °
Wheels		
Dimensions of front wheels / rear wheels		0.41 x 0.13m - 0.41 x 0.13m
Drive wheels (front / rear)		0 / 2
Steering wheels (front / rear)		2 / 0
Braking wheels (front / rear)		0 / 2
Engine/Battery		
Electric Pump		3 kW
Number of hydraulic pump / Capacity of hydraulic pump		2 x 4.20 cm ³
Battery / Batteries capacity		24 V / 250 Ah
Integrated charger (V / A)		24 V / 30 mA
Miscellaneous		
Number of cycles with STD Battery (HIRD)		29
Ground Pressure		11.80 dan/cm ²
Hydraulic Pressure		140 bar
Hydraulic tank capacity		22 l
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

Equipment

Standard

110 V 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

Access control keypad for easy link

Beep on every movement

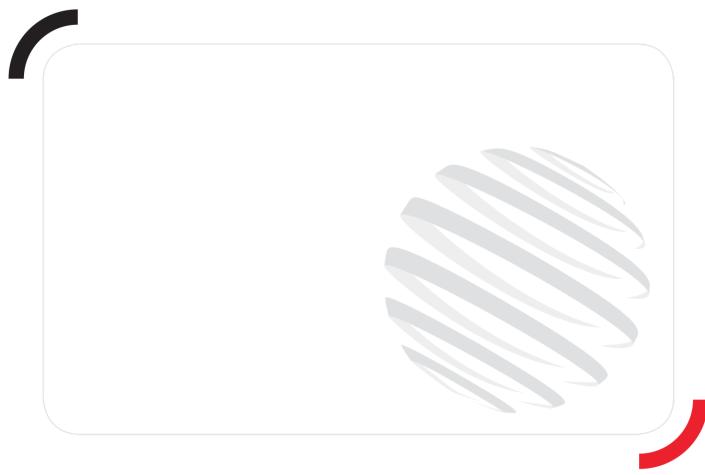
Biodegradable oil

Coded anti-start

Cold weather protection oil

Water predisposition

Working headlight in platform



MANITOU HANDLING YOUR WORLD

Head Office

B.P. 249 - 430 rue de l'Aubinière
44150 Ancenis Cedex - France

Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97

www.manitou.com



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes