Technical sheet :





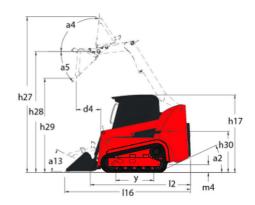


	2100V	 Created on
Capacities		
Rated Operating Capacity		
Operating Capacity At 50% Tipping Load		
Rated Operating Capacity with Optional Counterweight		
Operating Weight		
Unladen weight		
Tipping capacity		
Weight and dimensions		
Overall Operating Height - Fully Raised	h27	
Height to Hinge Pin - Fully Raised	h28	
Overall Height to top of ROPS	h17	
Dump angle at full height	a5	
Dump height	h29	
Overall length with bucket	116	
Dump reach - Full height	r6	
Rollback Angle at Full Height	a4	
Seat to ground height	h30	
Overall width less bucket	b1	
Ground clearance	m4	
Overall length - Less Bucket	12	
Clearance Radius - Front with Bucket	b18	
Rear departure angle	010	
Performances		
Travel speed (unladen)		
Travel Speed with Two-Speed Option - Maximum		
Wheels		
Transmission type		
Engine		
Engine brand		
Engine model		
Engine norm		
Gross Power		
Net Power		
Max. torque / Engine rotation		
Power source		
Number of cylinders		
I.C. Engine power rating		
Engine cooling system		
Battery voltage		
Alternator - Ampere		
Starter		
Hydraulics		
Standard flow - Auxiliary hydraulics		
Auxiliary Hydraulic Pressure		
High-Flow Auxiliary Hydraulics - Option		
High-Flow Auxiliary Hydraulics Pressure - Option		
Tank capacities		
Fuel tank		
Hydraulic tank capacity		
Displacement		

2100VT - Dimensional drawing







2100VT Created on May 29, 2025 at 8:00 PM UTC

	952.54 kg
	1360.77 kg
	997.90 kg
	4021 kg
	3651 kg
	2721 kg
h27	4026 mm
h28	3073 mm
h17	2045 mm
a5	42 °
h29	2300 mm
116	3543 mm
гб	927 mm
a4	92 °
h30	965 mm
b1	1674 mm
m4	191 mm
12	2743 mm
b18	2210 mm
	25 °
	10.30 km/h
	15.30 km/h
	15.30 km/h
	15.30 km/h Hydrostatic
	Hydrostatic
	Hydrostatic Yanmar 4TNV98C-NGL
	Hydrostatic Yanmar 4TNV98C-NGL Stage V
	Hydrostatic Yanmar 4TNV98C-NGL Stage V 51.70 kW
	Hydrostatic Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW
	Hydrostatic Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm
	Hydrostatic Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm Diesel
	Hydrostatic Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm Diesel 4
	Hydrostatic Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp
	Hydrostatic Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water
	Hydrostatic Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water 12 V
	Hydrostatic Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water 12 V 100 A
	Hydrostatic Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water 12 V
	Hydrostatic Yanmar 4TNV98C-NGL Stage V 51.70 kW 251 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water 12 V 100 A 3 kW
	Hydrostatic Yanmar 4TNV98C-NGL Stage V 51.70 kW 251 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water 12 V 100 A 3 kW
	Hydrostatic Yanmar 4TNV98C-NGL Stage V 51.70 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water 12 V 100 A 3 kW 86.50 l/min 239.59 bar
	Hydrostatic Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water 12 V 100 A 3 kW 86.50 l/min 239.59 bar 114 l/min
	Hydrostatic Yanmar 4TNV98C-NGL Stage V 51.70 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water 12 V 100 A 3 kW 86.50 l/min 239.59 bar
	Hydrostatic Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water 12 V 100 A 3 kW 86.50 l/min 239.59 bar 114 l/min 229.25 bar
	Hydrostatic Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water 12 V 100 A 3 kW 86.50 l/min 239.59 bar 114 l/min 229.25 bar
	Hydrostatic Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water 12 V 100 A 3 kW 86.50 l/min 239.59 bar 114 l/min 229.25 bar



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