Technical sheet:

2750VT



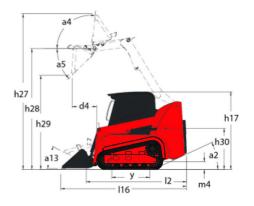


	2750VT Greated on July 20, 2025 at 7.54 An
Capacities	Metric
Rated Operating Capacity	1247.37 kg
Operating Capacity At 50% Tipping Load	1782.16 kg
Rated Operating Capacity with Optional Counterweight	1301.81 kg
Operating Weight	4559 kg
Unladen weight	4145 kg
Weight and dimensions	
Overall Operating Height - Fully Raised	h27 4265 mm
Height to Hinge Pin - Fully Raised	h28 3289 mm
Overall Height to top of ROPS	h17 2082 mm
Dump angle at full height	a5 42 °
Dump height	h29 2502 mm
Overall length with bucket	l16 3810 mm
Dump reach - Full height	r6 879 mm
Rollback Angle at Full Height	a4 92°
Seat to ground height	h30 1003 mm
Overall width less bucket	b1 1803 mm
Ground clearance	m4 229 mm
Overall length - Less Bucket	12 3023 mm
Clearance Radius - Front with Bucket	b18 2362 mm
Rear departure angle	30 °
Performances	30
Travel speed (unladen)	8.90 km/h
Travel Speed with Two-Speed Option - Maximum	13.50 km/h
Wheels	13.30 KIII/II
Transmission type	Hydrostatic
Engine	nyulostatic
	Yanmar
Engine brand	4TNV98CT-XNGL
Engine model Engine norm	
•	Stage V
Gross Power	53.70 kW
Net Power	52.70 kW
Max. torque / Engine rotation	294 Nm / 1800 грт
Power source	Diesel
Number of cylinders	4
I.C. Engine power rating	72 Hp
Engine cooling system	Water
Battery voltage	12 V
Alternator - Ampere	100 A
Starter	3 kW
Hydraulics	
Standard flow - Auxiliary hydraulics	98.40 l/min
Auxiliary Hydraulic Pressure	239.59 bar
High-Flow Auxiliary Hydraulics - Option	126 l/min
High-Flow Auxiliary Hydraulics Pressure - Option	229.25 bar
Tank capacities	
Fuel tank	143.80
Hydraulic tank capacity	22.70
Liquid cooling tank volume	181

2750VT - Dimensional drawing











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