

Technical sheet :

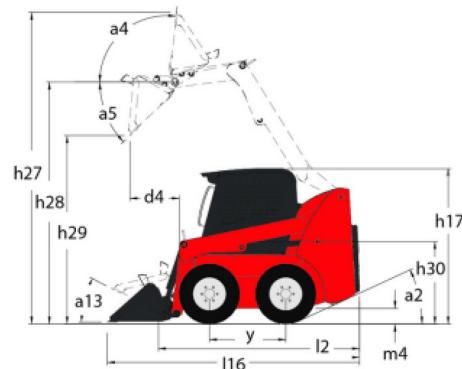
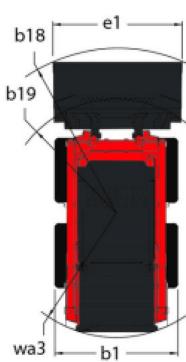
2750V



 **MANITOU**
HANDLING YOUR WORLD

Capacities		Metric	
Operating Capacity At 50% Tipping Load		1247.37 kg	
Operating Weight		3719 kg	
Unladen weight		3426 kg	
Tipping capacity		2495 kg	
Weight and dimensions			
Wheelbase	y	1219 mm	
Overall Operating Height - Fully Raised	h27	4252 mm	
Height to Hinge Pin - Fully Raised	h28	3277 mm	
Overall Height to top of ROPS	h17	2058 mm	
Dump angle at full height	a5	42 °	
Dump height	h29	2489 mm	
Overall length with bucket	l16	3810 mm	
Dump reach - Full height	r6	830 mm	
Rollback Angle at Full Height	a4	92 °	
Seat to ground height	h30	978 mm	
Overall width less bucket	b1	1712 mm	
Ground clearance	m4	216 mm	
Overall length - Less Bucket	l2	3023 mm	
Clearance Radius - Front with Bucket	b18	2289 mm	
Rear departure angle		30 °	
Performances			
Travel speed (unladen)		11.40 km/h	
Travel Speed with Two-Speed Option - Maximum		17.50 km/h	
Wheels			
Transmission type		Hydrostatic	
Engine			
Engine brand		Yanmar	
Engine model		4TNV98CT-XNGL	
Engine norm		Tier 4	
Max. torque / Engine rotation		294 Nm / 1800 rpm	
Power source		Diesel	
Number of cylinders		4	
Engine power (Hp / kW)		72 Hp / 53.70 kW	
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		125 l/min	
High-Flow Auxiliary Hydraulics Pressure - Option		229.25 bar	
Tank capacities			
Fuel		106 l	
Hydraulic tank capacity		22.70 l	
Displacement		3.30 l	
Cooling liquid		18 l	

2750V - Dimensional drawing





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