Technical sheet :

3250V



MANITOU
HANDLING YOUR WORLD

Capacities		Imperial
Operating Capacity At 50% Tipping Load		3250 lb
Rated Operating Capacity with Optional Counterweight		3450 lb
Operating Weight		9101 lb
Tipping capacity		6499 lb
Weight and dimensions		
Wheelbase	y	52 in
Overall Operating Height - Fully Raised	h27	173 in
Height to Hinge Pin - Fully Raised	h28	134 in
Overall Height to top of ROPS	h17	82 in
Dump angle at full height	a5	41 °
Dump height	h29	104 in
Overall length with bucket	l16	154 in
Dump reach - Full height	r6	33 in
Rollback at ground	a13	29 °
Rollback Angle at Full Height	a4	94 °
Seat to ground height	h30	41 in
Overall width less bucket	b1	73 in
Bucket Width	e1	74 in
Ground clearance	m4	8 in
Overall length - Less Bucket	l2	123 in
Clearance Radius - Front with Bucket	b18	91 in
Performances		
Travel speed (unladen)		7 mph
Travel Speed with Two-Speed Option - Maximum		11 mph
Wheels		
Standard tires		12 x 16.5
Engine		
Engine brand		Yanmar
Engine model		4TNV98CT-9NGL
Max. torque / Engine rotation		217 ft/lbs / 1625 rpm
Power source		Battery
Engine power (Hp / kW)		72 Hp / 53.70 kW
Starter		3 kW
Hydraulics		
Standard flow - Auxiliary hydraulics		25 US gpm
Auxiliary Hydraulic Pressure		3450 PSI
High-Flow Auxiliary Hydraulics - Option		34 US gpm
High-Flow Auxiliary Hydraulics Pressure - Option		3325 PSI
Tank capacities		
Fuel tank capacity		28 US gal
Hydraulic tank capacity		8 US gal

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