

Technical sheet :

3600V



 **MANITOU**
HANDLING YOUR WORLD

Capacities		Metric	
Operating Capacity At 50% Tipping Load		1633 kg	
Rated Operating Capacity with Optional Counterweight		1724 kg	
Operating Weight		4681 kg	
Tipping capacity		3266 kg	
Weight and dimensions			
Wheelbase	y	1321 mm	
Overall Operating Height - Fully Raised	h27	4435 mm	
Height to Hinge Pin - Fully Raised	h28	3454 mm	
Overall Height to top of ROPS	h17	2134 mm	
Dump angle at full height	a5	41 °	
Dump height	h29	2678 mm	
Overall length with bucket	l16	3968 mm	
Dump reach - Full height	r6	798 mm	
Rollback at ground	a13	29 °	
Rollback Angle at Full Height	a4	94 °	
Seat to ground height	h30	1085 mm	
Overall width less bucket	b1	1916 mm	
Bucket Width	e1	2134 mm	
Ground clearance	m4	254 mm	
Overall length - Less Bucket	l2	3173 mm	
Clearance Radius - Front with Bucket	b18	2350 mm	
Performances			
Travel speed (unladen)		11.70 km/h	
Travel Speed with Two-Speed Option - Maximum		20 km/h	
Wheels			
Standard tires		14.00 x 17.5 HD	
Engine			
Engine brand		Deutz	
Engine model		TCD3.6	
Max. torque / Engine rotation		460 Nm / 1600 rpm	
Power source		Battery	
Engine power (Hp / kW)		114 Hp / 85 kW	
Starter		4 kW	
Hydraulics			
Standard flow - Auxiliary hydraulics		94.60 l/min	
Auxiliary Hydraulic Pressure		237.86 bar	
High-Flow Auxiliary Hydraulics - Option		151.40 l/min	
High-Flow Auxiliary Hydraulics Pressure - Option		237.86 bar	
Tank capacities			
Fuel		106 l	
Hydraulic tank capacity		30.30 l	



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