

Technical sheet :

3600V



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
Gross Power		85 kW
Max. torque / Engine rotation		460 Nm / 1600 rpm
Power source		Battery
Starter		4 kW
Hydraulics		
Auxiliary Hydraulic Pressure		94.60 bar
High-Flow Auxiliary Hydraulics Pressure - Option		155 bar
Tank capacities		
Fuel tank		106 l
Hydraulic tank capacity		30.30 l



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