Technical sheet:

1350R NXT2



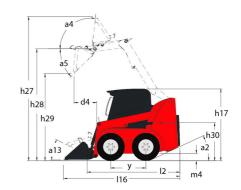


	135OR NXT2 Created on December 22, 2024 at 2.22 P	AIVI U
Capacities	Metric	
Rated Operating Capacity	612 kg	
Rated Operating Capacity with Optional Counterweight	680 kg	
Unladen weight	2384 kg	
Weight and dimensions		
Wheelbase	y 950 mm	
Overall Operating Height - Fully Raised	h27 3670 mm	
Height to Hinge Pin - Fully Raised	h28 2794 mm	
Overall Height to top of ROPS	h17 1930 mm	
Dump angle at full height	a5 40 °	
Dump height	h29 2123 mm	
Overall length with bucket	l16 3076 mm	
Dump reach - Full height	r6 584 mm	
Rollback at ground	a13 28 °	
Seat to ground height	h30 871 mm	
Overall width less bucket	b1 1364 mm	
Bucket Width	e1 1372 mm	
Ground clearance	m4 203 mm	
Overall length - Less Bucket	12 2360 mm	
Departure angle	a2 25 °	
Clearance Radius - Front with Bucket	b18 1842 mm	
Rear departure angle	25 °	
Performances	23	
Travel speed (unladen)	12.90 km/h	
Wheels	12.90 KIII/II	
Standard tires	10 x 16.5 - 10 PR HD	
Engine	10 X 10.5 10 1 K 11b	
Engine brand	Yanmar	
Engine model	4TNV88C-KMS	
Engine norm	Stage V, Tier 4	
Gross Power	34.30 kW	
Max. torque / Engine rotation	146.20 Nm / 2800 rpm	
Power source	Diesel	
.C. Engine power rating	46 Hp	
Battery voltage	12 V	
Alternator	100 kW	
Starter	2.30 kW	
Hydraulics	Z.3U KW	
Standard flow - Auxiliary hydraulics	63.60 l/min	
Auxiliary Hydraulic Pressure	207 bar	
Fank capacities	207 001	
uelt tank	59.40	
Hydraulic tank capacity	34.80	
Displacement display to the control of the control	2.201	
iquid cooling tank volume	7.90	
Noise and vibration		
Noise to environment (LwA)	82 dB	
Noise at driving position (LpA)	100 dB	
Whole-Body Vibration (ISO 2631-1)	0.81 m/s ²	
Vibration on hands/arms	< 1.90 m/s²	

1350R NXT2 - 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