Technical sheet :

1350R NXT2





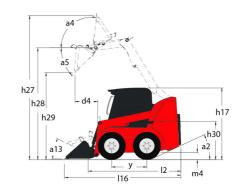
1350R NXT2 Created on 17 May 2024 at 6:23:22 AM UTC
--

	ISSURNATZ OR	aleu 011 17 May 2024 al 0.23.22 AM 01
Capacities		Metric
Rated Operating Capacity		612 kg
Rated Operating Capacity with Optional Counterweight		680 kg
Unladen weight		2384 kg
Weight and dimensions		
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
Dverall length with bucket	116	3076 mm
Dump reach - Full height	r6	584 mm
Rollback at ground	a13	28 °
Seat to ground height	h30	871 mm
Vheelbase	у	950 mm
Iverall width less bucket	b1	1364 mm
lucket Width	e1	1372 mm
Sround clearance	m4	203 mm
Iverall length - Less Bucket	12	2360 mm
leparture angle	a2	25°
learance Radius - Front with Bucket	b18	1842 mm
learance Circle - Front without Bucket	b19	1042 mm
		1372 mm
learance Circle - Rear	wa1	1372 11111
Performances		40.00 / //
Fravel speed (unladen)		12.90 km/h
Wheels		
Standard tires		10.00x16.5 HD
Engine		
ingine brand		Yanmar
ngine model		4TNV88C-KMS
ngine norm		Stage V, Tier 4
ross Power		34.30 kW
Max. torque / Engine rotation		146.20 Nm / 2800 rpm
ower source		Diesel
C. Engine power rating		46 Hp
attery voltage		12 V
Iternator		100 kW
tarter		2.30 kW
lydraulics		
tandard flow - Auxiliary hydraulics		63.60 l/min
uxiliary Hydraulic Pressure		207 bar
ank capacities		
uel tank		59.40 I
ydraulic oil tank capacity		34.80 I
lisplacement		2.20 l
Coolant system capacity		7.90 l
loise and vibration		
loise to environment (LwA)		82 dB
loise at driving position (LpA)		100 dB
Vhole-Body Vibration (ISO 2631-1)		0.81 m/s²
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