Technical sheet:

1350R NXT2





	1350R NXT2 Create	ed on 17 May 2024 at 1:40:50 AM UTC
Capacities		Metric
Rated Operating Capacity		612 kg
Rated Operating Capacity with Optional Counterweight		680 kg
Unladen weight		2384 kg
Weight and dimensions		3
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
Wheelbase	y	950 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
Clearance Circle - Front without Bucket	b19	1120 mm
Clearance Circle - Rear	wa1	1372 mm
Performances	wai	1372 111111
Travel speed (unladen)		12.90 km/h
Wheels		12.30 KIII/II
Standard tires		10.00x16.5 HD
Engine		10.000 10.3 110
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
I.C. Engine power rating		46 Hp
Battery voltage		40 Πμ 12 V
Alternator		12 V 100 kW
Starter		2.30 kW
Hydraulics		2.30 KW
Standard flow - Auxiliary hydraulics		63.60 l/min
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Auxiliary Hydraulic Pressure		207 bar
Tank capacities		50.40.1
Fuel tank		59.40 I
Hydraulic oil tank capacity		34.80
Displacement Content with the second		2.20
Coolant system capacity		7.90
Noise and vibration		90. IF
Noise to environment (LwA)		82 dB
Noise at driving position (LpA)		100 dB
Whole-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



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