Technical sheet:

1350R NXT2



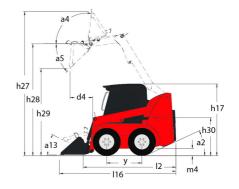


	1350R NXT2 Created	on September 14, 2025 at 8. TO AM OTC
Capacities		Metric
Rated Operating Capacity		612 kg
Rated Operating Capacity with Optional Counterweight		680 kg
Unladen weight		2384 kg
Weight and dimensions		
Wheelbase	у	950 mm
Overall Operating Height - Fully Raised	h27	3670 mm
Height to Hinge 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		
Travel speed (unladen)		12.90 km/h
Wheels		
Standard tires		10.00 x 16.5 HD
Engine		
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		12 V
Alternator		100 kW
Starter		2.30 kW
Hydraulics		
Standard flow - Auxiliary hydraulics		63.60 l/min
Auxiliary Hydraulic Pressure		
Tank capacities		
		207 bar
Fuel tank		
		207 bar
Fuel tank Hydraulic tank capacity Displacement		207 bar 59.40 l
Hydraulic tank capacity Displacement		207 bar 59.40 l 34.80 l
Hydraulic tank capacity		207 bar 59.40 l 34.80 l 2.20 l
Hydraulic tank capacity Displacement Liquid cooling tank volume Noise and vibration		207 bar 59.40 l 34.80 l 2.20 l 7.90 l
Hydraulic tank capacity Displacement Liquid cooling tank volume		207 bar 59.40 l 34.80 l 2.20 l
Hydraulic tank capacity Displacement Liquid cooling tank volume Noise and vibration Noise to environment (LwA)		207 bar 59.40 l 34.80 l 2.20 l 7.90 l

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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