Technical sheet:

## **1350R NXT2**



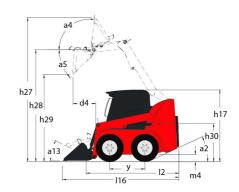


	1350R NXT2 Created on May 18, 2024 at 8:00:38 AN
Capacities	Metric
Rated Operating Capacity	612 kg
Rated Operating Capacity with Optional Counterweight	680 kg
Unladen weight	2384 kg
Weight and dimensions	
Overall Operating Height - Fully Raised	h27 3670 mm
Height to Hinge Pin – Fully Raised	h28 2794 mm
Overall Height to top of ROPS	h17 1930 mm
Dump angle at full height	a5 40 °
Dump height	h29 2123 mm
Overall length with bucket	I16 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	Wat 1072 min
Travel speed (unladen)	12.90 km/h
Wheels	12.70 Killy II
Standard tires	10.00x16.5 HD
Engine	10.00X10.01ID
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	2.00 KH
Standard flow - Auxiliary hydraulics	63.60 l/min
Auxiliary Hydraulic Pressure	207 bar
Tank capacities	207 501
Fuel tank	59.40
Hydraulic oil tank capacity	34.80
Displacement Displacement	2.201
Coolant system capacity	7.901
Noise and vibration	7.501
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/s <sup>2</sup>
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## 1350R NXT2 - Dimensional drawing











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