Technical sheet:

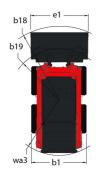
1350R NXT2



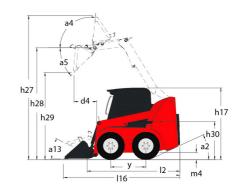


	1350R NXT2 Created	I ON 22 December 2024 at 8.21 AM UTC
Capacities		Metric
Rated Operating Capacity		612 kg
Rated Operating Capacity with Optional Counterweight		680 kg
Unladen weight		2384 kg
Weight and dimensions		
Wheelbase	у	950 mm
Overall Operating Height - Fully Raised	h27	3670 mm
Height to Hinge 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	5.0	25 °
Performances		20
Travel speed (unladen)		12.90 km/h
Wheels		12170 1111/11
Standard tires		10 x 16.5 - 10 PR 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		
Battery voltage		46 Hp
Alternator		46 Hp 12 V
Alternator		12 V
		12 V 100 kW
Starter		12 V
Starter Hydraulics		12 V 100 kW 2.30 kW
Starter Hydraulics Standard flow - Auxiliary hydraulics		12 V 100 kW 2.30 kW 63.60 l/min
Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure		12 V 100 kW 2.30 kW
Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure Tank capacities		12 V 100 kW 2.30 kW 63.60 l/min 207 bar
Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure Tank capacities Fuel tank		12 V 100 kW 2.30 kW 63.60 I/min 207 bar 59.40 I
Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure Tank capacities Fuel tank Hydraulic tank capacity		12 V 100 kW 2.30 kW 63.60 l/min 207 bar 59.40 l 34.80 l
Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure Tank capacities Fuel tank Hydraulic tank capacity Displacement		12 V 100 kW 2.30 kW 63.60 l/min 207 bar 59.40 l 34.80 l 2.20 l
Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure Tank capacities Fuel tank Hydraulic tank capacity Displacement Liquid cooling tank volume		12 V 100 kW 2.30 kW 63.60 l/min 207 bar 59.40 l 34.80 l
Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure Tank capacities Fuel tank Hydraulic tank capacity Displacement Liquid cooling tank volume Noise and vibration		12 V 100 kW 2.30 kW 63.60 l/min 207 bar 59.40 l 34.80 l 2.20 l 7.90 l
Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure Tank capacities Fuel tank Hydraulic tank capacity Displacement Liquid cooling tank volume Noise and vibration Noise to environment (LwA)		12 V 100 kW 2.30 kW 63.60 l/min 207 bar 59.40 l 34.80 l 2.20 l 7.90 l
Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure Tank capacities Fuel tank Hydraulic tank capacity Displacement Liquid cooling tank volume Noise and vibration		12 V 100 kW 2.30 kW 63.60 l/min 207 bar 59.40 l 34.80 l 2.20 l 7.90 l

1350R NXT2 - Dimensional drawing











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