Technical sheet:

1350R NXT2



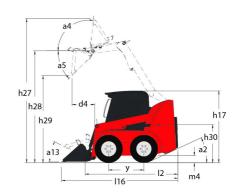


Capacities Rated Operating Capacity Rated Operating Capacity with Optional Counterweight Unladen weight Weight and dimensions Wheelbase Overall Operating Height - Fully Raised Height to Hinge Pin - Fully Raised Overall Height to top of ROPS Dump angle at full height Dump height Overall length with bucket Dump reach - Full height Rollback at ground Seat to ground height Overall width less bucket Bucket Width Ground clearance Overall length - Less Bucket Departure angle Clearance Radius - Front with Bucket Rear departure angle Performances	у	Metric 612 kg 680 kg 2384 kg
Rated Operating Capacity with Optional Counterweight Unladen weight Weight and dimensions Wheelbase Overall Operating Height - Fully Raised Height to Hinge Pin - Fully Raised Overall Height to top of ROPS Dump angle at full height Dump height Overall length with bucket Dump reach - Full height Rollback at ground Seat to ground height Overall width less bucket Bucket Width Ground clearance Overall length - Less Bucket Departure angle Clearance Radius - Front with Bucket Rear departure angle Performances		680 kg
Unladen weight Weight and dimensions Wheelbase Overall Operating Height - Fully Raised Height to Hinge Pin - Fully Raised Overall Height to top of ROPS Dump angle at full height Dump height Overall length with bucket Dump reach - Full height Rollback at ground Seat to ground height Overall width less bucket Bucket Width Ground clearance Overall length - Less Bucket Departure angle Clearance Radius - Front with Bucket Rear departure angle Performances		•
Weight and dimensions Wheelbase Overall Operating Height - Fully Raised Height to Hinge Pin - Fully Raised Overall Height to top of ROPS Dump angle at full height Dump height Overall length with bucket Dump reach - Full height Rollback at ground Seat to ground height Overall width less bucket Bucket Width Ground clearance Overall length - Less Bucket Departure angle Clearance Radius - Front with Bucket Rear departure angle Performances		2384 kg
Wheelbase Overall Operating Height - Fully Raised Height to Hinge Pin - Fully Raised Overall Height to top of ROPS Dump angle at full height Dump height Overall length with bucket Dump reach - Full height Rollback at ground Seat to ground height Overall width less bucket Bucket Width Ground clearance Overall length - Less Bucket Departure angle Clearance Radius - Front with Bucket Rear departure angle Performances		
Overall Operating Height - Fully Raised Height to Hinge Pin - Fully Raised Overall Height to top of ROPS Dump angle at full height Dump height Overall length with bucket Dump reach - Full height Rollback at ground Seat to ground height Overall width less bucket Bucket Width Ground clearance Overall length - Less Bucket Departure angle Clearance Radius - Front with Bucket Rear departure angle Performances		
Height to Hinge Pin - Fully Raised Overall Height to top of ROPS Dump angle at full height Dump height Overall length with bucket Dump reach - Full height Rollback at ground Seat to ground height Overall width less bucket Bucket Width Ground clearance Overall length - Less Bucket Departure angle Clearance Radius - Front with Bucket Rear departure angle		950 mm
Overall Height to top of ROPS Dump angle at full height Dump height Dump height Dump reach - Full height Rollback at ground Seat to ground height Diverall width less bucket Bucket Width Ground clearance Diverall eight - Less Bucket Departure angle Clearance Radius - Front with Bucket Rear departure angle Performances	h27	3670 mm
Dump angle at full height Dump height Dump height Dump reach - Full height Rollback at ground Seat to ground height Duverall length with bucket Bucket Width Ground clearance Duverall ength - Less Bucket Departure angle Clearance Radius - Front with Bucket Rear departure angle Performances	h28	2794 mm
Dump height Dump height Dump reach - Full height Rollback at ground Seat to ground height Dump reach bucket Bucket Width Ground clearance Dump reach bucket Dump reach bucket County of the state of the	h17	1930 mm
Overall length with bucket Dump reach - Full height Rollback at ground Seat to ground height Overall width less bucket Bucket Width Ground clearance Overall length - Less Bucket Departure angle Clearance Radius - Front with Bucket Rear departure angle	a5	40 °
Dump reach - Full height Rollback at ground Seat to ground height Diverall width less bucket Bucket Width Ground clearance Diverall length - Less Bucket Departure angle Clearance Radius - Front with Bucket Rear departure angle	h29	2123 mm
Rollback at ground Seat to ground height Diverall width less bucket Bucket Width Ground clearance Diverall length - Less Bucket Departure angle Clearance Radius - Front with Bucket Rear departure angle	l16	3076 mm
Seat to ground height Diverall width less bucket Bucket Width Ground clearance Diverall length - Less Bucket Departure angle Clearance Radius - Front with Bucket Rear departure angle	r6	584 mm
Overall width less bucket Bround clearance Overall length - Less Bucket Departure angle Clearance Radius - Front with Bucket Rear departure angle	a13	28 °
Bucket Width Ground clearance Overall length - Less Bucket Departure angle Clearance Radius - Front with Bucket Rear departure angle	h30	871 mm
Ground clearance Dverall length - Less Bucket Departure angle Clearance Radius - Front with Bucket Rear departure angle Performances	b1	1364 mm
Overall length - Less Bucket Departure angle Clearance Radius - Front with Bucket Rear departure angle Performances	e1	1372 mm
Departure angle Clearance Radius - Front with Bucket Rear departure angle Performances	m4	203 mm
Clearance Radius - Front with Bucket Rear departure angle Performances	12	2360 mm
Rear departure angle Performances	a2	25 °
Performances	b18	1842 mm
		25 °
Travel speed (unladen)		12.90 km/h
Wheels		
Standard tires		10 x 16.5 - 10 PR HD
Engine		
Engine brand		Yanmar
ingine model		4TNV88C-KMS
Engine norm		Stage V
Max. torque / Engine rotation		146.20 Nm / 2800 rpm
Power source		Diesel
Engine power (Hp / kW)		46 Hp / 34.30 kW
Battery voltage		12 V
Alternator		100 kW
Starter		2.30 kW
-lydraulics		
Standard flow - Auxiliary hydraulics		63.60 l/min
Auxiliary Hydraulic Pressure		207 bar
Tank capacities		
euel		59.40 I
Hydraulic tank capacity		34.80 I
Displacement		2.20
Cooling liquid		7.90
Noise and vibration		7.501
Noise to environment (LwA)		
Noise at driving position (LpA)		82 dB
		82 dB
Whole-Body Vibration (ISO 2631-1) Vibration on hands/arms		82 dB 100 dB 0.81 m/s²

1350R NXT2 - Dimensional drawing











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