Technical sheet:

## **1350R NXT2**



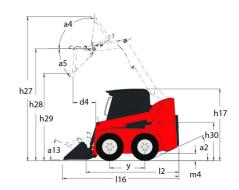


	1350R NXT2 Clea	1350R NXT2 Created on 22 December 2024 at 00.44 010	
Capacities		Metric	
Rated Operating Capacity		612 kg	
Rated Operating Capacity with Optional Counterweight		680 kg	
Unladen weight		2384 kg	
Weight and dimensions			
Wheelbase	у	950 mm	
Overall Operating Height - Fully Raised	h27	3670 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	116	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	510	25 °	
Performances		20	
Travel speed (unladen)		12.90 km/h	
Wheels		12.50 Killy II	
Standard tires		10 x 16.5 - 10 PR HD	
Engine		10 X 10.0 10 1 X 1.0	
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 KM	
Standard flow - Auxiliary hydraulics		63.60 l/min	
Auxiliary Hydraulic Pressure		207 bar	
Tank capacities		207 541	
Fuel tank		59.40 l	
Hydraulic tank capacity		34.80	
Displacement		2.20	
Liquid cooling tank volume		7.90	
Noise and vibration		7.30 1	
Noise and violation  Noise to environment (LwA)		82 dB	
Noise to environment (LWA)  Noise at driving position (LpA)		100 dB	
Noise at driving position (LPA) Whole-Body Vibration (ISO 2631-1)		0.81 m/s²	
WHOIE-DOUG VIDIATION (130 2031-1)		0.81 m/s² < 1.90 m/s²	

## 1350R NXT2 - Dimensional drawing











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