Technical sheet:

## **1350R NXT2**





	135OR NXT2 Created on 21 Nove	11DC1 2024 at 10.25 01	
Capacities		Metric	
Rated Operating Capacity		512 kg	
Rated Operating Capacity with Optional Counterweight		580 kg	
Unladen weight	2	384 kg	
Weight and dimensions			
Wheelbase	у 9	50 mm	
Overall Operating Height - Fully Raised	h27 3	670 mm	
Height to Hinge Pin - Fully Raised	h28 2	794 mm	
Overall Height to top of ROPS	h17 1	930 mm	
Dump angle at full height	a5	40 °	
Dump height	h29 2	123 mm	
Overall length with bucket	116	076 mm	
Dump reach - Full height	r6 5	84 mm	
Rollback at ground	a13	28 °	
Seat to ground height	h30 8	71 mm	
Overall width less bucket	b1 1:	364 mm	
Bucket Width		372 mm	
Ground clearance		03 mm	
Overall length - Less Bucket		360 mm	
Departure angle	a2	25 °	
Clearance Radius - Front with Bucket		342 mm	
Rear departure angle		25 °	
Performances			
Travel speed (unladen)	12	90 km/h	
Wheels			
Standard tires	10 x 16	.5 - 10 PR HD	
Engine			
Engine brand		'anmar	
Engine model	4TN	4TNV88C-KMS	
Engine norm		Stage V, Tier 4	
Gross Power		34.30 kW	
Max. torque / Engine rotation	146.20 1	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		207 bar	
Tank capacities			
Fuel tank		59.40	
Hydraulic tank capacity		34.80	
Displacement		2.201	
Liquid cooling tank volume		7.901	
Noise and vibration			
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>	

## 1350R NXT2 - Dimensional drawing











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