Technical sheet:

## **1900R NXT2**





Capacities	Metric		
Operating Capacity At 50% Tipping Load	861.82 kg		
Operating Weight	3172.87 kg	l	
Weight and dimensions			
Wheelbase	y 1066.80 mm	n	
Overall Operating Height - Fully Raised	h27 3886.20 mm	n	
Height to Hinge Pin - Fully Raised	h28 3022.60 mm	n	
Overall Height to top of ROPS	h17 1955.80 mm	n	
Dump angle at full height	a5 38°		
Dump height	h29 2387.60 mm	n	
Overall length with bucket	I16 3251.20 mm	n	
Dump reach - Full height	r6 584.20 mm	1	
Rollback at ground	a13 28 °		
Rollback Angle at Full Height	a4 99°		
Seat to ground height	h30 904.24 mm	1	
Overall width less bucket	b1 1574.80 mm		
Bucket Width	e1 1676.40 mm		
Ground clearance	m4 160.02 mm		
Overall length - Less Bucket	12 2446.02 mm		
Clearance Radius - Front with Bucket	b18 2032 mm	•	
Rear departure angle	21 °		
Performances			
ravel speed (unladen)	12.55 km/h	,	
Fravel Speed with Two-Speed Option - Maximum	19.47 km/h		
Wheels	15.47 KIII/II	ı	
Standard tires	10 x 16.5		
Engine	10 X 10.3		
Engine brand	Yanmar		
Engine model	4TNV98C-NMS	22V	
ingine norm		Stage IIIA, Stage IV, Stage IV / Tier 4 Final	
Gross Power	51.67 kW	IV / Hel 4 i illai	
let Power	51.67 KW		
Max. torque / Engine rotation		241 Nm / 1625 rpm	
Power source	Diesel	ipiii	
C. Engine power rating	69.30 Hp		
actery voltage	09.30 пр 12 V		
attery voltage Starter	12 V 3 kW		
Hydraulics	3 KW		
·	70.78 l/min		
tandard flow - Auxiliary hydraulics			
Auxiliary Hydraulic Pressure		207 bar	
ligh-Flow Auxiliary Hydraulics - Option		113.94 l/min	
ligh-Flow Auxiliary Hydraulics Pressure - Option	200 bar		
Fank capacities	FA (7.1)		
iuel tank	58.671		
Hydraulic tank capacity	35.961		
Noise and vibration			
Noise to environment (LwA)	100 dB		
Whole-Body Vibration (ISO 2631-1)	0.96 m/s²		
Vibration on hands/arms	< 1.53 m/s²	2	





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