Technical sheet:

1900R NXT2





	1900R NXT2 Created on December 22, 2024 at 7.1	0 7 tivi C
Capacities	Metric	
Derating Capacity At 50% Tipping Load	861.82 kg	
perating Weight	3172.87 kg	
Veight and dimensions		
/heelbase	y 1066.80 mm	
verall Operating Height - Fully Raised	h27 3886.20 mm	
leight to Hinge Pin - Fully Raised	h28 3022.60 mm	
Overall Height to top of ROPS	h17 1955.80 mm	
ump angle at full height	a5 38°	
ump height	h29 2387.60 mm	
verall length with bucket	l16 3251.20 mm	
Dump reach - Full height	r6 584.20 mm	
follback at ground	a13 28 °	
ollback Angle at Full Height	a4 99°	
eat to ground height	h30 904.24 mm	
verall width less bucket	b1 1574.80 mm	
ducket 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	
lear departure angle	21°	
Performances	21	
ravel speed (unladen)	12.55 km/h	
ravel Speed (uniquen) Travel Speed with Two-Speed Option - Maximum	19.47 km/h	
Wheels	15.47 KIII/II	
Standard tires	10 x 16.5	
ingine	10 x 10.5	
ingine brand	Yanmar	
ingine model	4TNV98C-NMS2V	
ingine model	Stage IIIA, Stage V, Stage IV / Tier 4	Final
Gross Power	Stage IIIA, Stage V, Stage IV / Het 4	FIIIdi
let Power	51.67 kW	
Max. torque / Engine rotation	241 Nm / 1625 rpm	
Power source	Diesel	
C. Engine power rating	69.30 Hp	
lattery voltage	12 V	
tarter	3 kW	
lydraulics	70.70 //	
tandard flow - Auxiliary hydraulics	70.78 l/min	
uxiliary Hydraulic Pressure	207 bar	
ligh-Flow Auxiliary Hydraulics - Option	113.94 l/min	
ligh-Flow Auxiliary Hydraulics Pressure - Option	200 bar	
ank capacities		
iuel tank	58.67	
lydraulic tank capacity	35.96	
loise and vibration		
Noise to environment (LwA)	100 dB	
Vhole-Body Vibration (ISO 2631-1)	0.96 m/s²	
Vibration on hands/arms	< 1.53 m/s ²	





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