Technical sheet:

1900R NXT2





	1900R NXT2 Created on December 22, 2024 at 7.12 F
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
Overall 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
Overall width less bucket	b1 1574.80 mm
Bucket Width	e1 1676.40 mm
Ground clearance	m4 160.02 mm
Overall length - Less Bucket	114 100.02 mm
3	
Clearance Radius - Front with Bucket	b18 2032 mm
lear departure angle	21 °
erformances	
ravel speed (unladen)	12.55 km/h
Travel Speed with Two-Speed Option - Maximum	19.47 km/h
Wheels	
Standard tires	10 x 16.5
ingine Company of the	
ingine brand	Yanmar
ingine model	4TNV98C-NMS2V
ingine norm	Stage IIIA, Stage V, Stage IV / Tier 4 Fin
Gross Power	51.67 kW
let Power	51 kW
Max. torque / Engine rotation	241 Nm / 1625 rpm
ower source	Diesel
C. Engine power rating	69.30 Hp
lattery voltage	12 V
tarter	3 kW
lydraulics	
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	
uel tank	58.67 I
	35.961
lydraulic tank capacity	
loise and vibration	100 dR
Hydraulic tank capacity Noise and vibration Noise to environment (LwA) Whole-Body Vibration (ISO 2631-1)	100 dB 0.96 m/s ²





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