Technical sheet:

1900R NXT2





Capacities		Metric
Operating Capacity At 50% Tipping Load		861.82 kg
Operating Weight		3172.87 kg
Weight and dimensions		
Vheelbase	у	1066.80 mm
Overall 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
Dump angle at full height	a5	38 °
Dump height	h29	2387.60 mm
Overall length with bucket	l16	3251.20 mm
Dump reach - Full height	r6	584.20 mm
Rollback at ground	a13	28 °
Rollback Angle at Full Height	a4	99 °
Seat 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	12	2446.02 mm
Clearance Radius - Front with Bucket	b18	2032 mm
lear departure angle	2.0	21 °
Performances		
ravel speed (unladen)		12.55 km/h
ravel Speed with Two-Speed Option - Maximum		19.47 km/h
Wheels		12.47 Kin/ii
Standard tires		10 x 16.5
Engine		10 X 10.0
Engine brand		Yanmar
ingine model		4TNV98C-NMS2V
ingine model		Stage IIIA, Stage V, Stage IV / Tier 4 Final
Gross Power		51.67 kW
let Power		51.07 kW
Max. torque / Engine rotation		241 Nm / 1625 rpm
nax. torque / Engine rotation		Diesel
.C. Engine power rating		69.30 Hp 12 V
Battery voltage		
Starter Lades Described		3 kW
lydraulics		
Standard flow - Auxiliary hydraulics		70.78 l/min
Auxiliary Hydraulic Pressure		207 bar
ligh-Flow Auxiliary Hydraulics - Option		113.94 l/min
ligh-Flow Auxiliary Hydraulics Pressure - Option		200 bar
fank capacities		•
uel tank		58.67 l
lydraulic tank capacity		35.96 l
loise and vibration		
loise to environment (LwA)		100 dB
Vhole-Body Vibration (ISO 2631-1)		0.96 m/s ²
Vibration on hands/arms		< 1.53 m/s ²





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