Technical sheet :

1900R NXT2





1900R NXT2	Created on 31	I December	2024 at 04:48 UTC

	IGOURNATZ Cleated on 51 December 2024 at 04.40 C		
Capacities		Metric	
perating Capacity At 50% Tipping Load		861.82 kg	
perating Weight		3172.87 kg	
Veight and dimensions			
/heelbase	у	1066.80 mm	
verall Operating Height - Fully Raised	h27	3886.20 mm	
leight to Hinge Pin - Fully Raised	h28	3022.60 mm	
Dverall 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	116	3251.20 mm	
Dump reach - Full height	гб	584.20 mm	
Rollback at ground	a13	28 °	
Rollback Angle at Full Height	a4	99 °	
Seat to ground height	h30	904.24 mm	
Dverall width less bucket	b1	1574.80 mm	
Bucket Width	e1	1676.40 mm	
Ground clearance	m4	160.02 mm	
Dverall length - Less Bucket	12	2446.02 mm	
Clearance Radius - Front with Bucket	52 b18	2032 mm	
Rear departure angle	510	21 °	
Performances		21	
ravel speed (unladen)		12.55 km/h	
Fravel Speed with Two-Speed Option - Maximum		19.47 km/h	
Wheels		15.47 Km/m	
Standard tires		10 x 16.5	
Engine		10 x 10.5	
		Yanmar	
Engine brand			
Engine model		4TNV98C-NMS2V	
Engine norm		Stage IIIA, Stage V, Stage IV / Tier 4 Final	
Sross Power		51.67 kW	
Net Power		51 kW	
Max. torque / Engine rotation		241 Nm / 1625 rpm	
Power source		Diesel	
.C. Engine power rating		69.30 Hp	
Battery voltage		12 V	
Starter		3 kW	
lydraulics			
Standard flow - Auxiliary hydraulics		70.78 l/min	
Auxiliary Hydraulic Pressure		207 bar	
ligh-Flow Auxiliary Hydraulics - Option		113.94 I/min	
ligh-Flow Auxiliary Hydraulics Pressure - Option		200 bar	
fank capacities			
uel tank		58.67 l	
łydraulic tank capacity		35.96 l	
loise and vibration			
loise to environment (LwA)		100 dB	
Noise to environment (LwA) Whole-Body Vibration (ISO 2631-1)		100 dB 0.96 m/s²	



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