Technical sheet:

## **1950RT**





	1950RT Greated off November 3, 2023 at 3	1950R1 Cleated off November 3, 2023 at 9.30 PM 01C	
Capacities	Metric		
Operating Weight	3810 kg		
Unladen weight	3422 kg		
Operating Capacity At 50% Tipping Load	1264 kg		
Tipping capacity	2527 kg		
Weight and dimensions			
Overall Operating Height - Fully Raised	h27 4018 mm		
Height to Hinge Pin - Fully Raised	h28 3048 mm		
Dump reach - Full height	r6 648 mm		
Dump angle at full height	a5 39 °		
Overall length with bucket	l16 3279 mm		
Departure angle	a2 27 °		
Ground clearance	m4 188 mm		
Overall width less bucket	b1 1746 mm		
Bucket Width	e1 1778 mm		
Clearance Radius - Front with Bucket	b18 2063 mm		
Engine			
Engine brand	Yanmar		
Engine model	4TNV98C-NMS2V		
Engine power (Hp)	69 Hp		
Engine power (kW)	51.70 kW		
Max. torque / Engine rotation	241 Nm @ 2500 rpm		
Battery voltage	12 V		
Accessory plug	120 V		
Alternator - Ampere	100 A		
Transmission			
Transmission type	Hydrostatic		
Hydraulics			
Standard flow - Auxiliary hydraulics	70 l/min		
Auxiliary Hydraulic Pressure	224 bar		
High-Flow Auxiliary Hydraulics - Option	120 l/min		
High-Flow Auxiliary Hydraulics Pressure - Option	200 bar		
Tank capacities			
Hydraulic tank capacity	361		
Fuel	58.70 I		
Cooling liquid	12.90		
Displacement / Number of cylinders	3.301/4		
Noise and vibration			
Noise to environment (LwA)	101.40 dB		
Noise at driving position (LpA)	82 dB		
Whole-Body Vibration (ISO 2631-1)	1.10 m/s <sup>2</sup>		





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