Technical sheet:

## **1950RT**





	1950RT Greated off November 4, 20	1950R1 Greated off November 4, 2023 at 4.33 AW OTC	
Capacities	Metri	c	
Operating Weight	3810 F	kg	
Unladen weight	3422 I	kg	
Operating Capacity At 50% Tipping Load	1264	kg	
Tipping capacity	2527	kg	
Weight and dimensions			
Overall Operating Height - Fully Raised	h27 4018 m	nm	
Height to Hinge Pin - Fully Raised	h28 3048 m	nm	
Dump reach - Full height	r6 648 m	ım	
Dump angle at full height	a5 39 °		
Overall length with bucket	l16 3279 m	nm	
Departure angle	a2 27°		
Ground clearance	m4 188 m	ım	
Overall width less bucket	b1 1746 m	nm	
Bucket Width	e1 1778 m	nm	
Clearance Radius - Front with Bucket	b18 2063 m	nm	
Engine			
Engine brand	Yanm	ar	
Engine model	4TNV98C-P	4TNV98C-NMS2V	
Engine power (Hp)	69 H	69 Hp	
Engine power (kW)	51.70 k	51.70 kW	
Max. torque / Engine rotation	241 Nm @ 2	241 Nm @ 2500 rpm	
Battery voltage	12 V	12 V	
Accessory plug	120 \	120 V	
Alternator - Ampere	100 A	100 A	
Transmission			
Transmission type	Hydrost	Hydrostatic	
Hydraulics			
Standard flow - Auxiliary hydraulics	70 l/m	nin	
Auxiliary Hydraulic Pressure	224 b	224 bar	
High-Flow Auxiliary Hydraulics - Option	120 l/n	120 l/min	
High-Flow Auxiliary Hydraulics Pressure - Option	200 b	ar	
Tank capacities			
Hydraulic tank capacity	36 I		
Fuel	58.70	58.70 I	
Cooling liquid	12.90	12.90 l	
Displacement / Number of cylinders	3.30 l ,	3.301/4	
Noise and vibration			
Noise to environment (LwA)	101.40	dB	
Noise at driving position (LpA)	82 di	82 dB	
Whole-Body Vibration (ISO 2631-1)	1.10 m	/s²	





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