

Technical sheet :

3250V



 **MANITOU**
HANDLING YOUR WORLD

Capacities		Metric	
Operating Capacity At 50% Tipping Load		1474 kg	
Rated Operating Capacity with Optional Counterweight		1565 kg	
Operating Weight		4128 kg	
Tipping capacity		2948 kg	
Weight and dimensions			
Wheelbase	y	1321 mm	
Overall Operating Height - Fully Raised	h27	4389 mm	
Height to Hinge Pin - Fully Raised	h28	3409 mm	
Overall Height to top of ROPS	h17	2084 mm	
Dump angle at full height	a5	41 °	
Dump height	h29	2634 mm	
Overall length with bucket	l16	3922 mm	
Dump reach - Full height	r6	846 mm	
Rollback at ground	a13	29 °	
Rollback Angle at Full Height	a4	94 °	
Seat to ground height	h30	1039 mm	
Overall width less bucket	b1	1852 mm	
Bucket Width	e1	1880 mm	
Ground clearance	m4	209 mm	
Overall length - Less Bucket	l2	3124 mm	
Clearance Radius - Front with Bucket	b18	2299 mm	
Performances			
Travel speed (unladen)		10.70 km/h	
Travel Speed with Two-Speed Option - Maximum		17.30 km/h	
Wheels			
Standard tires		12 x 16.5	
Engine			
Engine brand		Yanmar	
Engine model		4TNV98CT-9NGL	
Max. torque / Engine rotation		294 Nm / 1625 rpm	
Power source		Battery	
Engine power (Hp / kW)		72 Hp / 53.70 kW	
Starter		3 kW	
Hydraulics			
Standard flow - Auxiliary hydraulics		94.60 l/min	
Auxiliary Hydraulic Pressure		237.86 bar	
High-Flow Auxiliary Hydraulics - Option		128.70 l/min	
High-Flow Auxiliary Hydraulics Pressure - Option		229.25 bar	
Tank capacities			
Fuel		106 l	
Hydraulic tank capacity		30.30 l	



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