

Technical sheet :

# **3250V**

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 **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		4TNV98CT9NGL
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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