

Technical sheet :

3250V



 **MANITOU**
HANDLING YOUR WORLD

Capacities		Imperial
Operating Capacity At 50% Tipping Load		3250 lb
Rated Operating Capacity with Optional Counterweight		3450 lb
Operating Weight		9101 lb
Tipping capacity		6499 lb
Weight and dimensions		
Wheelbase	y	52 in
Overall Operating Height - Fully Raised	h27	173 in
Height to Hinge Pin - Fully Raised	h28	134 in
Overall Height to top of ROPS	h17	82 in
Dump angle at full height	a5	41 °
Dump height	h29	104 in
Overall length with bucket	l16	154 in
Dump reach - Full height	r6	33 in
Rollback at ground	a13	29 °
Rollback Angle at Full Height	a4	94 °
Seat to ground height	h30	41 in
Overall width less bucket	b1	73 in
Bucket Width	e1	74 in
Ground clearance	m4	8 in
Overall length - Less Bucket	l2	123 in
Clearance Radius - Front with Bucket	b18	91 in
Performances		
Travel speed (unladen)		7 mph
Travel Speed with Two-Speed Option - Maximum		11 mph
Wheels		
Standard tires		12 x 16.5
Engine		
Engine brand		Yanmar
Engine model		4TNV98CT9NGL
Max. torque / Engine rotation		217 ft/lbs / 1625 rpm
Power source		Battery
Engine power (Hp / kW)		72 Hp / 53.70 kW
Starter		3 kW
Hydraulics		
Standard flow - Auxiliary hydraulics		25 US gpm
Auxiliary Hydraulic Pressure		3450 PSI
High-Flow Auxiliary Hydraulics - Option		34 US gpm
High-Flow Auxiliary Hydraulics Pressure - Option		3325 PSI
Tank capacities		
Fuel tank capacity		28 US gal
Hydraulic tank capacity		8 US gal