

Technical sheet :

3350V



 **MANITOU**
HANDLING YOUR WORLD

Capacities		Imperial
Operating Capacity At 50% Tipping Load		3350 lb
Rated Operating Capacity with Optional Counterweight		3550 lb
Operating Weight		9835 lb
Tipping capacity		6702 lb
Weight and dimensions		
Wheelbase	y	53 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 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		12 mph
Wheels		
Standard tires		12 x 16.5
Engine		
Engine brand		Deutz
Engine model		TCD3.6
Max. torque / Engine rotation		302 ft/lbs / 1600 rpm
Power source		Battery
Engine power (Hp / kW)		100 Hp / 74.40 kW
Starter		4 kW
Hydraulics		
Standard flow - Auxiliary hydraulics		40 US gpm
Auxiliary Hydraulic Pressure		3450 PSI
High-Flow Auxiliary Hydraulics - Option		25 US gpm
High-Flow Auxiliary Hydraulics Pressure - Option		3450 PSI
Tank capacities		
Fuel tank capacity		28 US gal
Hydraulic tank capacity		7 US gal