Technical sheet :

3600V



MANITOU
HANDLING YOUR WORLD

Capacities		Imperial
Operating Capacity At 50% Tipping Load		3600 lb
Rated Operating Capacity with Optional Counterweight		3801 lb
Operating Weight		10320 lb
Tipping capacity		7200 lb
Weight and dimensions		
Wheelbase	y	52 in
Overall Operating Height - Fully Raised	h27	175 in
Height to Hinge Pin - Fully Raised	h28	136 in
Overall Height to top of ROPS	h17	84 in
Dump angle at full height	a5	41 °
Dump height	h29	105 in
Overall length with bucket	l16	156 in
Dump reach - Full height	r6	31 in
Rollback at ground	a13	29 °
Rollback Angle at Full Height	a4	94 °
Seat to ground height	h30	43 in
Overall width less bucket	b1	75 in
Bucket Width	e1	84 in
Ground clearance	m4	10 in
Overall length - Less Bucket	l2	125 in
Clearance Radius - Front with Bucket	b18	93 in
Performances		
Travel speed (unladen)		7 mph
Travel Speed with Two-Speed Option - Maximum		12 mph
Wheels		
Standard tires		14.00 x 17.5 HD
Engine		
Engine brand		Deutz
Engine model		TCD3.6
Max. torque / Engine rotation		339 ft/lbs / 1600 rpm
Power source		Battery
Engine power (Hp / kW)		114 Hp / 85 kW
Starter		4 kW
Hydraulics		
Standard flow - Auxiliary hydraulics		25 US gpm
Auxiliary Hydraulic Pressure		3450 PSI
High-Flow Auxiliary Hydraulics - Option		40 US gpm
High-Flow Auxiliary Hydraulics Pressure - Option		3450 PSI
Tank capacities		
Fuel tank capacity		28 US gal
Hydraulic tank capacity		8 US gal

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