

Technical sheet :

3600VT



 **MANITOU**
HANDLING YOUR WORLD

Capacities		Imperial
Operating Weight		12161 lb
Operating Capacity at 35% Tipping Load		3600 lb
Operating Capacity At 50% Tipping Load		5141 lb
Operating capacity at 35% tipping load with counterweight		3748 lb
Tipping capacity		10287 lb
Weight and dimensions		
Wheelbase	y	67 in
Overall Operating Height - Fully Raised	h27	174 in
Height to Hinge Pin - Fully Raised	h28	136 in
Reach - Fully Raised	dp1	37 in
Dump angle at full height	a5	41 °
Dump Height - Fully Raised	h29	105 in
Overall Height to top of ROPS	h17	84 in
Overall length with bucket	l16	156 in
Overall Length without Bucket	l1	125 in
Specified Height	h31	101 in
Reach at Specified Height	r4	39 in
Ground clearance	m4	9 in
Crawler base	y2	67 in
Overall width less bucket	b1	80 in
Bucket Width	e1	84 in
Clearance Radius - Front with Bucket	b18	96 in
Performances		
Ground Speed - Single Speed		6 mph
Ground Speed - Two Speed		9 mph
Engine		
Engine brand		Deutz
Engine model		TCD3.6
Engine power (Hp)		114 Hp
Engine power (kW)		85 kW
Hydraulics		
Standard flow - Auxiliary hydraulics		25 US gpm
High-Flow Auxiliary Hydraulics - Option		40 US gpm
Tank capacities		
Hydraulic tank capacity		8 US gal
Fuel tank capacity		38 US gal