

Technical sheet :

3350VT



 **MANITOU**
HANDLING YOUR WORLD

Capacities		Metric	
Operating Weight		5371 kg	
Operating Capacity at 35% Tipping Load		1519.53 kg	
Operating Capacity At 50% Tipping Load		2170 kg	
Operating capacity at 35% tipping load with counterweight		1588 kg	
Tipping capacity		4340 kg	
Weight and dimensions		Metric	
Wheelbase	y	1702 mm	
Overall Operating Height - Fully Raised	h27	4422 mm	
Height to Hinge Pin - Fully Raised	h28	3442 mm	
Dump reach - Full height	r6	930 mm	
Dump angle at full height	a5	41 °	
Dump Height - Fully Raised	h29	2667 mm	
Maximum Rollback Angle - Fully Raised	a4	94 °	
Overall Height to top of ROPS	h17	2121 mm	
Overall length with bucket	l16	3922 mm	
Overall Length without Bucket	l1	3124 mm	
Specified Height	h31	2563 mm	
Reach at Specified Height	r4	978 mm	
Ground clearance	m4	241 mm	
Track Shoe Width	b20	450 mm	
Crawler base	y2	1702 mm	
Overall width less bucket	b1	2032 mm	
Bucket Width	e1	2134 mm	
Clearance Radius - Front with Bucket	b18	2426 mm	
Performances		Metric	
Ground Speed - Single Speed		10 km/h	
Ground Speed - Two Speed		14.80 km/h	
Engine		Metric	
Engine brand		Deutz	
Engine model		TCD3.6	
Engine power (Hp)		100 Hp	
Engine power (kW)		74.40 kW	
Hydraulics		Metric	
Standard flow - Auxiliary hydraulics		94.60 l/min	
High-Flow Auxiliary Hydraulics - Option		151.40 l/min	
Tank capacities		Metric	
Hydraulic tank capacity		30.30 l	
Fuel		143.80 l	



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