

Technical sheet :

# **3350VT**

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 **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		
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		
Ground Speed - Single Speed		10 km/h
Ground Speed - Two Speed		14.80 km/h
Engine		
Engine brand		Deutz
Engine model		TCD3.6
Engine power (Hp)		100 Hp
Engine power (kW)		74.40 kW
Hydraulics		
Standard flow - Auxiliary hydraulics		151.40 l/min
High-Flow Auxiliary Hydraulics - Option		94.60 l/min
Tank capacities		
Hydraulic tank capacity		30.30 l
Fuel		143.80 l

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