

Technical sheet :

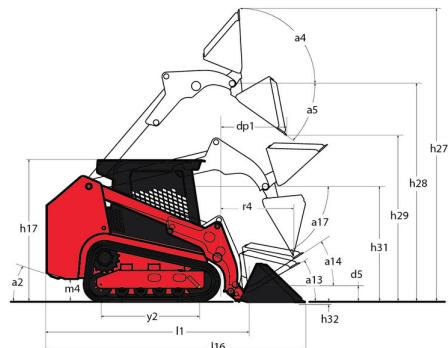
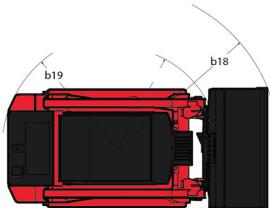
1350RT



 **MANITOU**
HANDLING YOUR WORLD

Capacities	Imperial
Operating Weight	6510 lb
Unladen weight	6510 lb
Operating Capacity at 35% Tipping Load	1349 lb
Operating Capacity At 50% Tipping Load	1929 lb
Tipping capacity	3858 lb
Weight and dimensions	
Overall Operating Height - Fully Raised	h27
Height to Hinge Pin - Fully Raised	h28
Dump reach - Full height	r6
Dump angle at full height	a5
Dump Height - Fully Raised	h29
Maximum Rollback Angle - Fully Raised	a4
Overall Height to top of ROPS	h17
Overall length with bucket	l16
Overall Length without Bucket	l1
Specified Height	h31
Reach at Specified Height	r4
Dump angle at specified height	a17
Carry Position	d5
Maximum Rollback Angle at Carry Position	a14
Digging Position	h32
Angle of Departure with STD Counterweight	
Ground clearance	m4
Track gauge	b10
Track Shoe Width	b20
Crawler base	y2
Overall width less bucket	b1
Bucket Width	e1
Clearance Radius - Front with Bucket	b18
Track Type / Track Rollers / Roller Type	Rubber / 4 / Steel
Performances	
Ground Speed - Single Speed	6 mph
Drawbar Pull/Tractive Effort	7161 lb
Bucket Breakout - Tilt Cylinder	3501 lb
Bucket Breakout - Lift Cylinder	3730 lb
Engine	
Engine brand	Yanmar
Engine model	4TNV88C-KMSV
Motor Type	Radial Piston
Engine power (Hp)	46 Hp
Engine power (kW)	34.30 kW
Battery voltage	12 V
Cold Cranking Amps at Temperature (CCA)	800 A
Alternator - Voltage / Ampere	12 V / 100 A
Hydraulics	
Standard flow - Auxiliary hydraulics	17 US gpm
Tank capacities	
Oil Pan Capacity	2 US gal
Hydraulic tank capacity	9 US gal
Fuel	16 US gal
Displacement / Number of cylinders	2 US gal / 4

1350RT - Dimensional drawing



Equipment

Lifting function		
All-Tach® Attachment Mounting System		Standard
Auxiliary Hydraulics		Standard
IdealTrax® automatic track tensioning system		Standard
Lighting		
Beacon		Optional
Motorization/Power		
Combination Radiator & Hydraulic Oil Cooler		Standard
Dual-Element Air Cleaner with Indicator		Standard
Engine Auto-Shutdown System		Optional
Engine Block Heater		Optional
Glowplugs Starts Assist		Standard
Operator station		
Bluetooth car radio		Optional
Foot Throttle		Standard
Full-Suspension Seat		Optional
Joystick controls		Standard
Multi-Function Display Screen		Standard
ROPS/FOPS Level II Overhead Guard		Standard
Sliding Side Windows		Optional
Swing-out Cab Door		Optional
Other options		
Selectable Self-Leveling Hydraulic Lift Action 4		Optional
Pneumatics		
Rubber Track Undercarriage System		Standard
Secondary functions		
Counterweight		Optional
Dedicated Undercarriage		Standard
Security		
4 point lift		Optional
Anti-Vandalism Protection		Standard
Back-Up Alarm		Standard
Engine Alert System with Error Display		Standard
Mechanical Lift Cylinder Lock		Standard



MANITOU HANDLING YOUR WORLD

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