Technical sheet :







	16364	
Capacities		
Operating Weight		
Unladen weight		
Operating Capacity at 35% Tipping Load		
Operating Capacity At 50% Tipping Load		
Tipping capacity		
Weight and dimensions		
Overall Operating Height - Fully Raised	h27	
Height to Hinge Pin - Fully Raised	h28	
Dump reach - Full height	гб	
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	116	
Overall Length without Bucket	11	
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	b10	
Crawler base	y2	
Overall width less bucket	b1	
Bucket Width	e1	
Clearance Radius - Front with Bucket	b18	
Angle of Approach	a3	
Grouser Height		
Track Type / Track Rollers / Roller Type		
Performances		
Ground Speed - Single Speed		
Ground Speed - Two Speed		
Drawbar Pull/Tractive Effort		
Bucket Breakout - Tilt Cylinder		
Bucket Breakout - Lift Cylinder		
Engine		
Engine brand		
Engine model		
Motor Type		
Gross Power / Power		
Net Power / Power		
Max. torque		
I.C. Engine power rating		
Battery voltage		
Cold Cranking Amps at Temperature (CCA)		
Alternator - Voltage / Ampere		
Hydraulics		
Standard flow - Auxiliary hydraulics		
Tank capacities		
Oil Pan Capacity		
Hydraulic tank capacity		
Fuel tank		
Liquid cooling tank volume		
Displacement / Number of cylinders		
Miscellaneous		

Metric 3638 kg 3638 kg

748 kg 1069 kg

2139 kg 4008 mm 3038 mm

641 mm

39 °

2329 mm 98 °

1969 mm

3205 mm

2393 mm

1638 mm

559 mm

73 °

198 mm 28 °

53 mm 28 °

185 mm 1356 mm

320 mm

1265 mm

1676 mm 1676 mm

1979 mm 90 °

25 mm Rubber / 3 / Steel 10.50 km/h 16.10 km/h

4345 kg

1919 kg 2295 kg

Yanmar

4TNV98C-NMS2

Radial Piston 51.70 kW @ 2500 rpm

51 kW / 2500 rpm 241 Nm

69.30 Hp 12 V

950 A

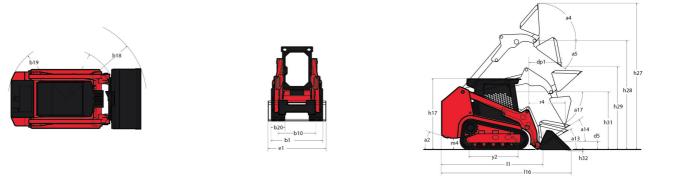
12 V / 100 A 71 l/min 9 l 39 l

62.50 I

12.90 l

3.30 | / 4 0.45 bar

1650RT - Dimensional drawing



Equipment

Lifting function	
All-Tach® Attachment Mounting System	Standar
Auxiliary Hydraulics	Standar
Electronic Attachment Control - 14-Pin Connector	Optiona
High-Flow Auxiliary Hydraulics	Optiona
IdealTrax® automatic track tensioning system	Standar
Power-A-Tach® Attachment Mounting System	Optiona
Motorization/Power	
Combination Radiator & Hydraulic Oil Cooler	Standar
Dual-Element Air Cleaner with Indicator	Standar
Engine Auto-Shutdown System	Standar
Glowplugs Starts Assist	Standar
Servo-Controlled Hydrostatic Drive	Standar
Two-Speed Hydrostatic Drive System	Standar
Operator station	
Air suspension seat	Optiona
Foot Throttle	Standar
Full-Suspension Seat	Standar
Multi-Function Display Screen	Standar
Pressurized Cab Enclosure with A/C	Optiona
Rearview Camera	Optiona
ROPS/FOPS Level II Overhead Guard	Standar
Sliding Side Windows	Standar
Swing-out Cab Door	Standar
Other options	
Selectable Self-Leveling Hydraulic Lift Action 4	Optiona
Pneumatics	
Rubber Track Undercarriage System	Standar
Single Flange Front/Dual Flange Rear Idlers	Standar
Secondary functions	
Counterweight	Standar
Dedicated Undercarriage	Standar
Security	
Anti-Vandalism Lock Provisions	Standar
Back-Up Alarm	Optiona
Easy Manager	Standar
Engine Alert System with Error Display	Standar
Mechanical Lift Cylinder Lock	Standar
•	



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