Technical sheet :







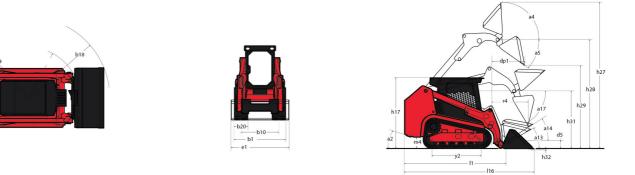
	2150RT	Created
Capacities		
Max. capacity	Q	
Operating Weight		
Unladen weight		
Operating Capacity at 35% Tipping Load		
Operating Capacity At 50% Tipping Load		
Tipping capacity		
Weight and dimensions Overall Operating Height - Fully Raised	h27	
Height to Hinge Pin – Fully Raised	h28	
Dump reach - Full height	rб	
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	
Departure angle	a2	
Overall Length without Bucket Specified Height	l1 h31	
Reach at Specified Height	r4	
Dump angle at specified height	a17	
Maximum Rollback Angle at Ground	a13	
Carry Position	d5	
Maximum Rollback Angle at Carry Position	a14	
Digging Position	h32	
Angle of Departure with STD Counterweight		
Ground clearance	m4	
Track gauge Track Shoe Width	b10 b20	
Crawler base	y2	
Overall width less bucket	b1	
Bucket Width	e1	
Clearance Radius - Front with Bucket	b18	
Clearance Circle - Rear	wa1	
Maximum rollback at specified height		
Angle of Approach	a3	
Grouser Height		
Track Type / Track Rollers / Roller Type Performances		
Ground Speed		
Ground Speed - Two Speed		
Drawbar Pull/Tractive Effort		
Bucket Breakout - Tilt Cylinder		
Bucket Breakout - Lift Cylinder		
Engine		
Engine brand		
Engine model Motor Type		A
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		
Coolant system capacity		
Displacement / Number of cylinders		
Noise and vibration		
Noise to environment (LwA)		
Noise at driving position (LpA)		
Miscellaneous Ground Pressure		

2150RT Created on April 25, 2024 at 7:39:06 AM UTC

Metric
2787 kg
4491 kg
4491 kg
975 kg
1393 kg 2787 kg
2767 Kỹ
4267 mm
3251 mm
876 mm
39 °
2489 mm
102.50 °
2111 mm
3769 mm 29.20 °
2959 mm
1720 mm
795 mm
75 °
30 °
208 mm
31.60 °
16 mm 29.20 °
320 mm
1313 mm
450 mm
1483 mm
1765 mm
1877 mm
2403 mm 1641 mm
66.80 °
90 °
25 mm
Rubber / 5 / Steel
9.50 km/h
14.20 km/h 5503 kg
3008 kg
2940 kg
Yanmar
TNV98CT-NMSL
Axial Piston with Planetary Gear Box Reduction 53.70 kW @ 2500 rpm
52.70 kW / 2500 rpm
294 Nm
72 Hp
12 V
850 A
14 V / 100 A
92 51 1/min
82.51 l/min
10.40
52.20 I
91
14.40
3.301/4
103 dB
83 dB
0.22 har
0.33 bar

2150RT - Dimensional drawing

b19



Equipment

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



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