Technical sheet:

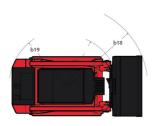
1350RT



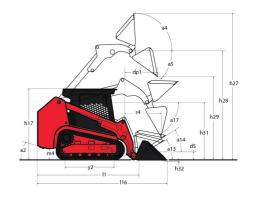


	1350RT Created on November 23, 2024 at 8:1	8 PM UI
Capacities	Metric	
Operating Weight	2953 kg	
Unladen weight	2953 kg	
Operating Capacity at 35% Tipping Load	612 kg	
Operating Capacity At 50% Tipping Load	875 kg	
Tipping capacity	1750 kg	
Weight and dimensions		
Overall Operating Height - Fully Raised	h27 3670 mm	
Height to Hinge Pin - Fully Raised	h28 2794 mm	
Dump reach - Full height	r6 592 mm	
Dump angle at full height	a5 40 °	
Dump Height - Fully Raised	h29 2123 mm	
Maximum Rollback Angle - Fully Raised	a4 98 °	
Overall Height to top of ROPS	h17 1930 mm	
Overall length with bucket	116 3076 mm	
Overall Length without Bucket	I1 2360 mm	
Specified Height	h31 1494 mm	
Reach at Specified Height	r4 771 mm	
	a17 75°	
Dump angle at specified height Carry Position	d5 165 mm	
•		
Maximum Rollback Angle at Carry Position		
Digging Position	h32 18 mm	
Angle of Departure with STD Counterweight	28 °	
Ground clearance	m4 213 mm	
Track gauge	b10 1148 mm	
Track Shoe Width	b20 300 mm	
Crawler base	y2 1168 mm	
Overall width less bucket	b1 1448 mm	
Bucket Width	e1 1524 mm	
Clearance Radius - Front with Bucket	b18 1918 mm	
Track Type / Track Rollers / Roller Type	Rubber / 4 / Steel	
Performances		
Ground Speed - Single Speed	10 km/h	
Drawbar Pull/Tractive Effort	3248 kg	
Bucket Breakout - Tilt Cylinder	1588 kg	
Bucket Breakout - Lift Cylinder	1692 kg	
Engine		
Engine brand	Yanmar	
Engine model	4TNV88C-KMSV	
Motor Type	Radial Piston	
Gross Power / Power	34.30 kW @ 2500 rpm	
I.C. Engine power rating	46 Hp	
Battery voltage	12 V	
Cold Cranking Amps at Temperature (CCA)	800 A	
Alternator - Voltage / Ampere	12 V / 100 A	
Hydraulics		
Standard flow - Auxiliary hydraulics	63.60 l/min	
Tank capacities		
Oil Pan Capacity	6.40 I	
Hydraulic tank capacity	34.80	
Fuel tank	59.40	
Displacement / Number of cylinders	7.901/4	

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





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