Technical sheet:

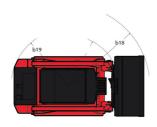
1350RT



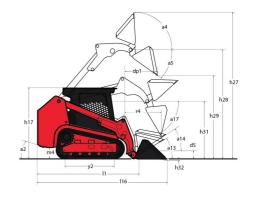


	135ORT Create	ed on May 18, 2024 at 9:54:56 AM UT
Capacities		Metric
Operating Weight		2953 kg
Unladen weight		2953 kg
Operating Capacity at 35% Tipping Load		612 kg
Operating Capacity At 50% Tipping Load		875 kg
Tipping capacity		1750 kg
Weight and dimensions		3
Overall Operating Height - Fully Raised	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	11	2360 mm
Specified Height	h31	1494 mm
Reach at Specified Height	r4	771 mm
Dump angle at specified height	a17	77 mm
Maximum Rollback Angle at Ground	a17	28 °
Carry Position	d5	165 mm
•	a14	28 °
Maximum Rollback Angle at Carry Position	h32	26 18 mm
Digging Position	1132	
Angle of Departure with STD Counterweight	4	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
Clearance Circle - Rear	wa1	1440 mm
Track Type / Track Rollers / Roller Type		Rubber / 4 / Steel
Performances		101 (
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
		34.80 l
Hydraulic oil tank capacity		34.001

1350RT - Dimensional drawing







Equipment

AI-Tach® Attachment Mounting System Standard Auxiliary Hydraulics Standard IdealTrax* Automatic Track Tensioning System Combination Rediance Beacon Optional Motorization/Power Standard 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 Optional Foot Throttle Standard Foot Throttle Standard Full-Suspension Seat Optional Joystick controls Standard Multi-Function Display Screen Standard RUPS/FOPS Level II Overhead Guard Standard Sliding Side Windows Optional Swing-out Cab Door Optional Other options Optional Wubber Track Undercarriage System Standard Rubber Track Undercarriage Standard Secondar functions Standard Counterweight	Lifting function	
IdealTrax** Automatic Track Tensioning System Standard Lighting Optional Beacon Optional Motorization/Power Standard Combination Radiator & Hydraulic Oil Cooler Standard Dual-Element Air Cleaner with Indicator Standard Engine Auto-Shutdown System Optional Engine Block Heater Optional Glowplugs Starks Assist Standard Operator station Optional Foot Throttle Standard Foot Throttle Standard Foot Throttle Standard Full-Suspension Seat Optional Joystick controls Standard Multi-Function Display Screen Standard Siding Side Windows Standard Swing-out Cab Door Optional Other options Optional Selectable Self-Leveling Hydraulic Lift Action 4 Optional Pneumatics Standard Rubber Track Undercarriage System Standard Secondary functions Optional Counterweight Optional	All-Tach® Attachment Mounting System	Standard
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4 point liftOptionalAnti-Vandalism ProtectionStandardBack-Up AlarmStandardEngine Alert System with Error DisplayStandard	Dedicated Undercarriage	Standard
Anti-Vandalism Protection Standard Back-Up Alarm Standard Engine Alert System with Error Display Standard	Security	
Back-Up Alarm Standard Engine Alert System with Error Display Standard	4 point lift	Optional
Engine Alert System with Error Display Standard	Anti-Vandalism Protection	Standard
g	Back-Up Alarm	Standard
Mechanical Lift Cylinder Lock Standard	Engine Alert System with Error Display	Standard
	Mechanical Lift Cylinder Lock	Standard





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