Technical sheet:

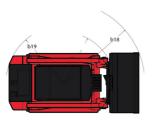
1050RT



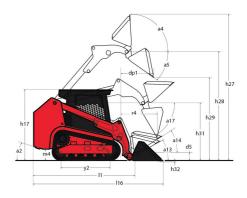


	1050RT Created on September 9, 2025 at 9:20 PM
Capacities	Metric
Operating Weight	2141 kg
Inladen weight	1928 kg
perating Capacity at 35% Tipping Load	476 kg
perating Capacity At 50% Tipping Load	680 kg
ipping capacity	1361 kg
Veight and dimensions	
verall Operating Height - Fully Raised	h27 3650 mm
eight to Hinge Pin - Fully Raised	h28 2769 mm
ump reach - Full height	r6 673.10 mm
	a5 38 °
ump angle at full height	
ump Height - Fully Raised	h29 2134 mm
laximum Rollback Angle - Fully Raised	a4 102 °
verall Height to top of ROPS	h17 1816 mm
verall length with bucket	l16 2985 mm
verall Length without Bucket	l1 2258 mm
pecified Height	h31 1466 mm
each at Specified Height	r4 991 mm
ump angle at specified height	a17 72°
arry Position	d5 127 mm
laximum Rollback Angle at Carry Position	a14 32°
igging Position	h32 0 mm
ngle of Departure with STD Counterweight	35 °
round clearance	m4 191 mm
rack gauge	b10 1039 mm
rack Shoe Width	b20 250 mm
rawler base	y2 1283 mm
verall width less bucket	b1 1290 mm
ucket Width	e1 1372 mm
learance Radius - Front with Bucket	b18 1854 mm
ingle of Approach	a3 90°
Grouser Height	25 mm
Track Type / Track Rollers / Roller Type	Rubber / 4 / Steel
Performances	40.401 //
round Speed - Single Speed	10.10 km/h
rawbar Pull/Tractive Effort	1996 kg
ucket Breakout - Tilt Cylinder	1346 kg
ucket Breakout - Lift Cylinder	1376 kg
ngine	
ngine brand	Yanmar
ngine model	3TNV88C-KMSV
otor Type	Radial Piston
ross Power	2800 rpm
et Power / Power	23.70 kW / 2800 rpm
lax. torque	109.40 Nm
C. Engine power rating	34.20 Hp
attery voltage	12 V
old Cranking Amps at Temperature (CCA)	800 A
Itemator - Voltage / Ampere	12 V / 55 A
ydraulics	
tandard flow - Auxiliary hydraulics	55 I/min
ank capacities	00 I/IIIII
il Pan Capacity	5.87
ydraulic tank capacity	3.01
uel tank	361
quid cooling tank volume	6.621
isplacement / Number of cylinders	1.641/3
oise and vibration	
loise to environment (LwA)	101 dB
loise at driving position (LpA)	85.80 dB
Miscellaneous Company of the Company	
illose il alicoso	

1050RT - Dimensional drawing







Equipment

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





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