Technical sheet:

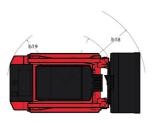
1050RT



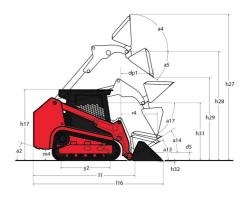


| | 1050RT Created on May 18, 2024 at 9:54: | 44 AIVI L |
|---|---|-----------|
| Capacities | Metric | |
| Operating Weight | 2141 kg | |
| Inladen weight | 1928 kg | |
| perating Capacity at 35% Tipping Load | 476 kg | |
| perating Capacity At 50% Tipping Load | 680 kg | |
| ipping capacity | 1361 kg | |
| Veight and dimensions | | |
| verall Operating Height - Fully Raised | h27 3650 mm | |
| eight to Hinge Pin – Fully Raised | h28 2769 mm | |
| | | |
| lump reach - Full height | | |
| ump angle at full height | a5 38 ° | |
| 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 | I1 2258 mm | |
| pecified Height | h31 1466 mm | |
| each at Specified Height | r4 991 mm | |
| ump angle at specified height | a17 72 ° | |
| laximum Rollback Angle at Ground | a13 32 ° | |
| 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 | |
| learance Circle - Rear | wa1 1290 mm | |
| faximum rollback at specified height | 72 ° | |
| | | |
| ngle of Approach | | |
| irouser Height | 25 mm | |
| rack Type / Track Rollers / Roller Type | Rubber / 4 / Steel | |
| erformances | | |
| 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 | |
| lotor Type | Radial Piston | |
| | | |
| ross Power / Power | 25.50 kW @ 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 | |
| Iternator - Voltage / Ampere | 12 V / 55 A | |
| ydraulics | | |
| tandard flow - Auxiliary hydraulics | 55 I/min | |
| ank capacities | | |
| il Pan Capacity | 5.87 I | |
| | 301 | |
| ydraulic oil tank capacity | | |
| | 361 | |
| | 6.62 l | |
| colant system capacity | | |
| oolant system capacity isplacement / Number of cylinders | 1.641/3 | |
| oolant system capacity isplacement / Number of cylinders <mark>oise and vibration</mark> | 1.641/3 | |
| oolant system capacity isplacement / Number of cylinders <mark>oise and vibration</mark> | 1.64 I / 3 | |
| uel tank colant system capacity lisplacement / Number of cylinders loise and vibration loise to environment (LwA) loise at driving position (LpA) | 1.641/3 | |

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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