Technical sheet:

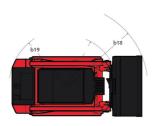
## **1350RT**



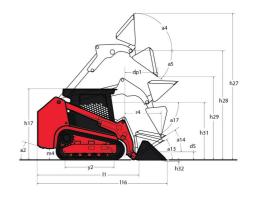


|   | 135ORT Created | on December 22, 2024 at 3:21 AM UTC |
|---|----------------|-------------------------------------|
| Capacities                                |                | Metric                              |
| Operating Weight                          |                | 2953 kg                             |
| 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                     |                | <b>3</b>                            |
| 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             |                | 2360 mm                             |
| Specified Height                          | h31            | 1494 mm                             |
|   |                | 771 mm                              |
| Reach at Specified Height                 | r4             | 771 mm                              |
| Dump angle at specified height            | a17            |                                     |
| Carry Position                            | d5             | 165 mm                              |
| Maximum Rollback Angle at Carry Position  | a14            | 28 °                                |
| 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 l                             |
| Fuel tank                                 |                | 59.40 I                             |
| 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 |





## **Head Office**

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