Technical sheet :





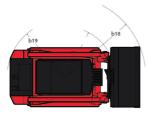


| Capacities | |
|---|------------|
| Operating Weight | |
| Unladen weight | |
| Operating Capacity at 35% Tipping Load | |
| Operating Capacity At 50% Tipping Load | |
| Tipping capacity | |
| Weight and dimensions | |
| Overall Operating Height - Fully Raised | h27 |
| Height to Hinge Pin - Fully Raised | h28 |
| Dump reach - Full height | r6 |
| Dump angle at full height | a5 |
| Dump Height - Fully Raised | h29 |
| Maximum Rollback Angle - Fully Raised | a4 |
| Overall Height to top of ROPS | h17 |
| Overall length with bucket | 116 |
| Overall Length without Bucket | 1 |
| Specified Height | h31 |
| Reach at Specified Height | r4 |
| Dump angle at specified height | a17 |
| Maximum Rollback Angle at Ground | a13 |
| Carry Position | d5 |
| Maximum Rollback Angle at Carry Position | a14 |
| Digging Position | h32 |
| Angle of Departure with STD Counterweight | 1152 |
| Ground clearance | m4 |
| Track gauge | b10 |
| Track Shoe Width | b10 b20 |
| Crawler base | y2 |
| Overall width less bucket | y2 b1 |
| Bucket Width | e1 |
| Clearance Radius - Front with Bucket | b18 |
| Clearance Circle - Rear | wa1 |
| | Wd I |
| Track Type / Track Rollers / Roller Type Performances | |
| | |
| Ground Speed - Single Speed | |
| Drawbar Pull/Tractive Effort | |
| Bucket Breakout - Tilt Cylinder | |
| Bucket Breakout - Lift Cylinder Engine | |
| Engine brand | |
| - | |
| Engine model | |
| Motor Type | |
| Gross Power / Power | |
| I.C. Engine power rating | |
| Battery voltage | |
| Cold Cranking Amps at Temperature (CCA) | |
| Alternator - Voltage / Ampere | |
| Hydraulics | |
| Standard flow - Auxiliary hydraulics | |
| Tank capacities | |
| Oil Pan Capacity | |
| Hydraulic oil tank capacity | |
| Fuel tank | |
| Displacement / Number of cylinders | |

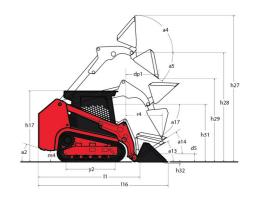
135ORT Created on 18 May 2024 at 7:06:59 AM UTC

| | Metric |
|---|---------------------|
| 2953 kg 612 kg 875 kg 1750 kg 3670 mm 2794 mm 592 mm 40 ° 2794 mm 592 mm 40 ° 2794 mm 592 mm 40 ° 2123 mm 98 ° 1930 mm 3076 mm 28 ° 165 mm 28 ° 1168 mm 11448 mm 1300 mm 1168 mm 1440 mm Rubber / 4 / Steel 10 km/h 3248 kg 1588 kg <td></td> | |
| 612 kg 875 kg 1750 kg 3670 mm 2794 mm 592 mm 40 ° 2794 mm 592 mm 40 ° 2123 mm 98 ° 1930 mm 3076 mm 2360 mm 1930 mm 28 ° 28 ° 28 ° 28 ° 28 ° 1165 mm 28 ° 1300 mm 1440 mm 1918 mm 1918 mm 1918 mm 1918 mm 1918 mm 1440 mm 192 kg 1692 kg 1692 kg 1692 kg 1692 kg 1692 kg | |
| 875 kg 875 kg 1750 kg 2794 mm 2794 mm 592 mm 40 ° 2123 mm 98 ° 1930 mm 3076 mm 2360 mm 1494 mm 2360 mm 1494 mm 2360 mm 1494 mm 2360 mm 1494 mm 28 ° 28 ° 18 mm 28 ° 1165 mm 28 ° 18 mm 28 ° 18 mm 28 ° 1168 mm 1148 mm 300 mm 1168 mm 1188 mm 1524 mm 1918 mm 1918 mm 1918 mm 1924 mm/h 3248 kg 1692 kg | |
| 1750 kg 3670 mm 2794 mm 592 mm 40 ° 2123 mm 98 ° 1930 mm 3076 mm 2360 mm 1930 mm 3076 mm 2360 mm 1494 mm 2360 mm 1494 mm 2360 mm 1494 mm 28 ° 28 ° 18 mm 28 ° 18 mm 28 ° 1165 mm 28 ° 1213 mm 1444 mm 300 mm 1168 mm 1524 mm 1918 mm 1918 mm 1918 mm 1924 mm/h 3248 kg 1918 mm 1924 mm/h 3248 kg 1918 mm 1924 mm/h 3248 kg 1692 kg <td></td> | |
| 3670 mm 2794 mm 592 mm 40° 2123 mm 98° 1930 mm 3076 mm 28° 1930 mm 3076 mm 2860 mm 1930 mm 3076 mm 28° 1930 mm 3076 mm 28° 1000000000000000000000000000000000000 | |
| 2794 mm 40° 40° 2123 mm 98° 1930 mm 3076 mm 2360 mm 1930 mm 3076 mm 2360 mm 1494 mm 771 mm 75° 28° 18 mm 10 mm 1165 mm 28° 113 mm 128° 113 mm 128° 130 mm 1448 mm 1300 mm 1168 mm 1448 mm 1524 mm 1168 mm 1448 mm 1524 mm 1918 mm 1440 mm Rubber / 4 / Steel 700 mm 10 km/h 3248 kg 1692 kg 700 mm 1692 kg 700 mm 12 V 800 A 12 V 100 A 63.60 l/min 6.40 l 34.30 kW @ 2500 pm 6.40 l 34.30 kl @ 2500 pm 34.30 kl @ 2500 pm 6.3.60 l/min 6.3.60 l/min | 1750 Kg |
| 2794 mm 40° 40° 2123 mm 98° 1930 mm 3076 mm 2360 mm 1930 mm 3076 mm 2360 mm 1494 mm 771 mm 75° 28° 18 mm 10 mm 1165 mm 28° 113 mm 128° 113 mm 128° 130 mm 1448 mm 1300 mm 1168 mm 1448 mm 1524 mm 1168 mm 1448 mm 1524 mm 1918 mm 1440 mm Rubber / 4 / Steel 700 mm 10 km/h 3248 kg 1692 kg 700 mm 1692 kg 700 mm 12 V 800 A 12 V 100 A 63.60 l/min 6.40 l 34.30 kW @ 2500 pm 6.40 l 34.30 kl @ 2500 pm 34.30 kl @ 2500 pm 6.3.60 l/min 6.3.60 l/min | 3670 mm |
| 40° 2123 mm 98° 1930 mm 3076 mm 2360 mm 1494 mm 771 mm 75° 28° 28° 165 mm 28° 28° 213 mm 28° 213 mm 28° 213 mm 148 mm 28° 213 mm 148 mm 300 mm 1148 mm 300 mm 1148 mm 1448 mm 1148 mm 1300 mm 1168 mm 1448 mm 1448 mm 1524 mm 1188 mm 1448 mm 1524 mm 10 km/h 3248 kg 1588 kg 1692 kg 4 1692 kg 7 7 8 7 7 8 8 165 8 165 8 165 12 V 10 km/h 3248 kg 1692 kg 16 | 2794 mm |
| 2123 mm 98 ° 98 ° 1930 mm 3076 mm 2360 mm 1494 mm 771 mm 75 ° 28 ° 165 mm 28 ° 18 mm 28 ° 18 mm 28 ° 1165 mm 28 ° 1300 mm 300 mm 1168 mm 1188 mm 1918 mm 1918 mm 1918 mm 1918 mm 192 kg 192 kg 192 kg 193 kg 1692 kg 1692 kg 1692 kg 1692 kg 160 A 12 V <td>592 mm</td> | 592 mm |
| 98° 1930 mm 3076 mm 2360 mm 1494 mm 771 mm 75° 28° 28° 165 mm 28° 28° 213 mm 28° 213 mm 165 mm 28° 28° 213 mm 165 mm 28° 213 mm 18 mm 1918 mm 1168 mm 12V 10 km/h 3248 kg 1592 kg 1692 kg | 40 ° |
| 1930 mm 3076 mm 3076 mm 2360 mm 1494 mm 771 mm 75 ° 28 ° 165 mm 28 ° 18 mm 28 ° 18 mm 28 ° 1165 mm 28 ° 1300 mm 1494 mm 28 ° 1165 mm 28 ° 1300 mm 148 mm 3000 mm 1168 mm 1524 mm 1188 mm 1448 mm 1524 mm 1188 m 1440 mm Rubber / 4 / Steel 0 10 km/h 3248 kg 1692 kg 1690 A 12 V 800 A | 2123 mm |
| 3076 mm 2360 mm 1494 mm 771 mm 75 ° 28 ° 165 mm 28 ° 18 mm 28 ° 18 mm 28 ° 1165 mm 28 ° 1300 mm 18 mm 28 ° 18 mm 300 mm 1168 mm 1168 mm 1168 mm 1244 mm 1324 mm 1324 mm 1448 mm 1448 mm 300 mm 124 mm 1448 mm 1448 mm 1448 mm 1524 mm 1448 mm 1448 mm 1448 mm 1524 mm 1918 mm 1440 mm Rubber / 4 / Steel 1692 kg 1692 kg 1692 kg 1692 kg 1692 kg 12 V 800 A 12 V 800 A | 98 ° |
| 2360 mm 1494 mm 1494 mm 75 ° 28 ° 165 mm 28 ° 18 mm 28 ° 1165 mm 28 ° 131 mm 28 ° 11148 mm 300 mm 1168 mm 1300 mm 1168 mm 1448 mm 300 mm 1168 mm 1448 mm 300 mm 1168 mm 1448 mm 300 mm 1168 mm 1448 mm 3248 kg 1524 mm 10 km/h 3248 kg 1692 kg Vanmar 4TNV88C-KMSV Radial Piston 34.30 kW @ 2500 pm 46 Hp 12 V 800 A 12 V 800 A 12 V 800 A 12 V/100 A 63.60 l/min 6.40 l 34.80 l 59.40 l | 1930 mm |
| 1494 mm 771 mm 75 ° 28 ° 165 mm 28 ° 18 mm 28 ° 18 mm 28 ° 1165 mm 28 ° 1165 mm 28 ° 118 mm 28 ° 110 mm 1168 mm 1524 mm 1524 mm 1524 mm 1524 mm 1188 mg 1524 mm 1440 mm Rubber / 4 / Steel 10 km/h 3248 kg 1582 kg 1692 kg Yanmar 4TNV88C-KMSV Radial Piston 34.30 kW @ 2500 pm 46 Hp 12 V 800 A 12 V/ 100 A 63.60 l/min 63.60 l/min 64.40 l 34.80 l 59.40 l | |
| 1494 mm 771 mm 75 ° 28 ° 165 mm 28 ° 18 mm 28 ° 18 mm 28 ° 1165 mm 28 ° 1165 mm 28 ° 118 mm 28 ° 110 mm 1168 mm 1524 mm 1524 mm 1524 mm 1524 mm 1188 mg 1524 mm 1440 mm Rubber / 4 / Steel 10 km/h 3248 kg 1582 kg 1692 kg Yanmar 4TNV88C-KMSV Radial Piston 34.30 kW @ 2500 pm 46 Hp 12 V 800 A 12 V/ 100 A 63.60 l/min 63.60 l/min 64.40 l 34.80 l 59.40 l | 2360 mm |
| 771 mm 75 ° 28 ° 165 mm 28 ° 18 mm 28 ° 18 mm 28 ° 18 mm 28 ° 18 mm 28 ° 118 mm 28 ° 110 mm 1168 mm 1524 mm 1524 mm 1524 mm 1918 mm 1440 mm Rubber / / / Steel 10 km/h 3248 kg 1582 kg 1692 kg Yanmar 4TNV88C-KMSV Radial Piston 34.30 kW @ 2500 pm 46 Hp 12 V 800 A 12 V/ 100 A 63.60 l/min 63.60 l/min 46.40 l 34.80 l 59.40 l | |
| 75° 28° 165 mm 28° 18 mm 28° 18 mm 28° 18 mm 28° 213 mm 148 mm 300 mm 1148 mm 300 mm 1168 mm 1448 mm 1524 mm 1918 mm 1440 mm Rubber 4 / Steel 0 10 km/h 3248 kg 1588 kg 1692 kg Vanmar 4TNV88C-KMSV Radial Piston 34.30 kW @ 2500 pm 46 Hp 12 V 800 A 12 V/ 100 A 63.60 l/min 63.40 l 34.80 l 59.40 l | |
| 28° 165 mm 28° 165 mm 28° 18 mm 28° 213 mm 1148 mm 300 mm 1148 mm 300 mm 1148 mm 1448 mm 168 mm 1448 mm 1524 mm 1918 mm 1440 mm Rubber 4 / Steel 10 km/h 3248 kg 1692 kg 17 V anmar 46 Hp 12 V 800 A 12 V / 100 A 6.40 I 34.80 I 59.40 I | |
| 165 mm 28 ° 18 mm 28 ° 213 mm 28 ° 213 mm 1148 mm 300 mm 11148 mm 300 mm 11168 mm 11168 mm 124 mm 1524 mm 1524 mm 1918 mm 1440 mm Rubber / 4 / Steel 0 10 km/h 3248 kg 1692 kg 1692 kg Yanmar Yanmar Yanmar 4TNV88C-KMSV Radial Piston 34.30 kW q2500 rpm 46 Hp 12 V / 100 A 12 V / 100 A 12 V / 100 A 13 4.80 l 34.80 l 34.80 l 59.40 l | |
| 28 ° 18 mm 28 ° 213 mm 1148 mm 300 mm 11148 mm 300 mm 11168 mm 11168 mm 11168 mm 11168 mm 11168 mm 124 mm 1524 mm 1918 mm 1440 mm Rubber / 4 / Steel 10 km/h 3248 kg 1588 kg 1692 kg Yanmar Yanmar Yanmar 4TNV88C-KMSV Radial Piston 34.30 kW @ 2500 rpm 46 Hp 12 V 800 A 12 V/ 100 A 12 V/ 100 A 63.60 l/min 63.60 l/min 63.40 l 34.80 l 59.40 l | |
| 18 mm 28 ° 213 mm 300 mm 1148 mm 300 mm 1168 mm 1448 mm 1524 mm 1524 mm 1918 mm 1440 mm Rubber / 4 / Steel 7 7 8 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 | |
| 28° 213 mm 213 mm 300 mm 300 mm 1148 mm 1448 mm 1524 mm 1918 mm 1440 mm Rubber / 4 / Steel 700 km/h 3248 kg 1588 kg 1692 kg 740 km 1692 kg 740 km 740 k | |
| 213 mm 1148 mm 300 mm 1168 mm 1448 mm 1448 mm 1524 mm 1918 mm 1440 mm Rubber / 4 / Steel 10 km/h 3248 kg 1692 kg 169 | |
| I 1148 mm 300 mm 300 mm 1168 mm 1448 mm 1524 mm 1918 mm 1918 mm 1918 mm 1918 mm 1918 mm 1918 mm 1918 mm 1928 mm 1929 mm 1928 mm 192 | |
| 300 mm 1168 mm 1448 mm 1448 mm 1524 mm 1918 mm 1918 mm 1440 mm Rubber / 4 / Steel 10 km/h 3248 kg 1692 kg 16 | |
| I 1168 mm 1448 mm 1448 mm 1524 mm 1918 mm 1440 mm Rubber / 4 / Steel 140 mm 1588 kg 1692 | |
| 1448 mm 1448 mm 1524 mm 1918 mm 1440 mm Rubber / 4 / Steel 1440 mm Rubber / 4 / Steel 1440 mm Rubber / 4 / Steel 140 mm/h 3248 kg 1588 kg 1692 kg 170 k | |
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| 1918 mm 1440 mm Rubber / 4 / Steel 10 km/h 3248 kg 1692 kg 169 | |
| 1440 mm Rubber / 4 / Steel Rubber / 4 / Steel 10 km/h 3248 kg 1588 kg 1692 kg 1692 kg 460 KmSV Radial Piston 34.30 kW @ 2500 rpm 46 Hp 12 V 800 A 12 V / 100 A 46 A0 I 34.80 I 59.40 I | |
| Rubber / 4 / Steel 10 km/h 3248 kg 1588 kg 1692 kg 4 7 7 8 7 8 8 8 8 1692 kg 1692 kg 1 | |
| 10 km/h 3248 kg 1588 kg 1692 kg Vanmar 4TNV88C-KMSV Radial Piston 34.30 kW @ 2500 rpm 46 Hp 12 V 800 A 12 V/ 100 A 63.60 l/min 6.40 l 34.80 l 59.40 l | |
| 3248 kg 1588 kg 1692 kg Yanmar 4TNV88C-KMSV Radial Piston 34.30 kW @ 2500 rpm 46 Hp 12 V 800 A 12 V / 100 A 12 V / 100 A | |
| 1588 kg 1692 kg Yanmar 4TNV88C-KMSV Radial Piston 34.30 kW @ 2500 rpm 46 Hp 12 V 800 A 12 V / 100 A 12 V / 100 A | 10 km/h |
| 1588 kg 1692 kg Yanmar 4TNV88C-KMSV Radial Piston 34.30 kW @ 2500 rpm 46 Hp 12 V 800 A 12 V / 100 A 12 V / 100 A | 3248 kg |
| 1692 kg Yanmar 4TNV88C-KMSV Radial Piston 34.30 kW @ 2500 rpm 46 Hp 12 V 800 A 12 V / 100 A 63.60 l/min 6.40 l 34.80 l 59.40 l | |
| Yanmar 4TNV88C-KMSV Radial Piston 34.30 kW @ 2500 rpm 46 Hp 12 V 800 A 12 V/ 100 A 63.60 l/min 6.40 l 34.80 l 59.40 l | |
| 4TNV88C-KMSV Radial Piston 34.30 kW @ 2500 rpm 46 Hp 12 V 800 A 12 V / 100 A 63.60 l/min 63.40 l 34.80 l 59.40 l | |
| Radial Piston 34.30 kW @ 2500 pm 46 Hp 12 V 800 A 12 V/ 100 A 63.60 l/min 63.60 l/min 6.40 l 34.80 l 59.40 l | Yanmar |
| 34.30 kW @ 2500 pm 46 Hp 12 V 800 A 12 V/ 100 A 63.60 l/min 6.40 l 34.80 l 59.40 l | 4TNV88C-KMSV |
| 46 Hp 12 V 800 A 12 V/100 A 63.60 l/min 6.40 l 34.80 l 59.40 l | Radial Piston |
| 46 Hp 12 V 800 A 12 V/100 A 63.60 l/min 6.40 l 34.80 l 59.40 l | 34.30 kW @ 2500 rpm |
| 12 V 800 A 12 V/100 A 63.60 l/min 6.40 l 34.80 l 59.40 l | |
| 800 A 12 V / 100 A 63.60 l/min 6.40 l 34.80 l 59.40 l | |
| 63.60 l/min 6.40 l 34.80 l 59.40 l | |
| 63.60 l/min 6.40 l 34.80 l 59.40 l | 12 V / 100 A |
| 6.40 l 34.80 l 59.40 l | |
| 34.80 l 59.40 l | 63.60 l/min |
| 34.80 l 59.40 l | |
| 59.40 I | 6.40 l |
| | 34.80 I |
| 7.90 / 4 | 59.40 I |
| | 7.90 / 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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