Technical sheet :







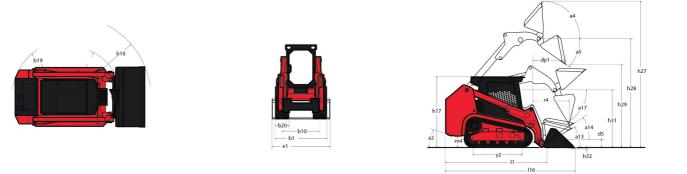
| Capacities | |
|--|-----------|
| | |
| Operating Weight | |
| Unladen weight | |
| Operating Capacity at 35% Tipping Load | |
| Operating Capacity At 50% Tipping Load | |
| Tipping capacity | |
| Weight and dimensions | |
| Overall Operating Height - Fully Raised | h27 |
| Height to Hinge Pin - Fully Raised | h28 |
| Dump reach - Full height | гб |
| 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 |
| | d5 |
| Carry Position Maximum Rollback Angle at Carry Position | d5 a14 |
| | |
| Digging Position Angle of Departure with STD Counterweight | h32 |
| | |
| Ground clearance | m4 |
| Track gauge | b10 |
| Track Shoe Width | b20 |
| Crawler base | y2 |
| Overall width less bucket | b1 |
| Bucket Width | e1 |
| Clearance Radius - Front with Bucket | b18 |
| Angle of Approach | a3 |
| Grouser Height | |
| Track Type / Track Rollers / Roller Type | |
| Performances | |
| | |
| Ground Speed - Single Speed | |
| Ground Speed - Single Speed Ground Speed - Two Speed | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type | _ |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type Gross Power / Power | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type Gross Power / Power | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type Gross Power / Power Net Power Max. torque | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type Gross Power / Power Net Power | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type Gross Power / Power Net Power Net Power Max. torque LC. Engine power rating | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type Gross Power / Power Net Power Net Power Net Power I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type Gross Power / Power Net Power Net Power Max. torque LC. Engine power rating Battery voltage | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type Gross Power / Power Net Power Net Power Net Power I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Altemator - Voltage / Ampere | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type Gross Power / Power Net Power / Power Net Power / Power Max. torque I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type Gross Power / Power Net Power / Power Net Power / Power Max. torque I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Altemator - Voltage / Ampere Hydraulics | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Begine brand Engine model Motor Type Gross Power / Power Motor Type Gross Power / Power Net Power / Power Net Power / Power Net Power / Power LC. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Altemator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacities | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Bucket Breakout - Lift Cylinder Engine model Engine model Motor Type Gross Power / Power Motor Type Gross Power / Power Net Power / Power Net Power / Power Net Power / Power Net Power / Power Start Power / Power Max. torque LC. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Altemator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacities Oil Pan Capacity | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Butek Breakout - Lift Cylinder Engine model Engine model Motor Type Gross Power / Power Motor Type Gross Power / Power Net Power / Power Net Power / Power Net Power / Power Net Power / Power Startage Cold Cranking Amps at Temperature (CCA) Altemator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacity Hydraulic tank capacity | |
| Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Butek Breakout - Lift Cylinder Engine model Engine model Motor Type Gross Power / Power Motor Type Gross Power / Power Net Power / Power Net Power / Power Net Power / Power Net Power / Power I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Altemator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacity Hydraulic tank capacity Fuel tank | |

телет Created on May 17, 2025 at 3:30 AM UTC

Met

| 3638 kg 3638 kg 748 kg 1069 kg |
|---|
| 748 kg |
| |
| |
| 2139 kg |
| |
| 4008 mm |
| 3038 mm |
| 641 mm |
| 39 ° |
| 2329 mm |
| 98 ° |
| 1969 mm |
| 3205 mm |
| 2393 mm |
| 1638 mm |
| 559 mm |
| 73 ° |
| 198 mm |
| 28 ° |
| 53 mm |
| 28 ° |
| 185 mm |
| 1356 mm |
| 320 mm |
| 1265 mm |
| 1676 mm |
| 1676 mm |
| 1979 mm |
| 90 ° |
| 25 mm |
| Rubber / 3 / Steel |
| |
| 10.50 km/h |
| 16.10 km/h |
| 4345 kg |
| 1919 kg |
| 2295 kg |
| |
| Yanmar |
| 4TNV98C-NMS2 |
| Radial Piston |
| 51.70 kW @ 2500 rpm |
| 51 kW / 2500 rpm |
| 241 Nm |
| 69.30 Hp |
| 12 V |
| 950 A |
| 12 V / 100 A |
| |
| 71 l/min |
| |
| 91 |
| 39 |
| 62.50 l |
| 12.90 |
| 3.30 / 4 |
| |
| |

1650RT - Dimensional drawing



Equipment

| Lifting function | |
|--|----------|
| All-Tach® Attachment Mounting System | Standard |
| Auxiliary Hydraulics | Standard |
| Electronic Attachment Control - 14-Pin Connector | Optional |
| High-Flow Auxiliary Hydraulics | Optional |
| IdealTrax® automatic track tensioning system | Standard |
| Power-A-Tach® Attachment Mounting System | Optional |
| Motorization/Power | |
| Combination Radiator & Hydraulic Oil Cooler | Standard |
| Dual-Element Air Cleaner with Indicator | Standard |
| Engine Auto-Shutdown System | Standard |
| Glowplugs Starts Assist | Standard |
| Servo-Controlled Hydrostatic Drive | Standard |
| Two-Speed Hydrostatic Drive System | Standard |
| Operator station | |
| Air suspension seat | Optional |
| Foot Throttle | Standard |
| Full-Suspension Seat | Standard |
| Multi-Function Display Screen | Standard |
| Pressurized Cab Enclosure with A/C | Optional |
| Rearview Camera | Optional |
| ROPS/FOPS Level II Overhead Guard | Standard |
| Sliding Side Windows | Standard |
| Swing-out Cab Door | Standard |
| Other options | |
| Selectable Self-Leveling Hydraulic Lift Action 4 | Optional |
| Pneumatics | |
| Rubber Track Undercarriage System | Standard |
| Single Flange Front/Dual Flange Rear Idlers | Standard |
| Secondary functions | |
| Counterweight | Standard |
| Dedicated Undercarriage | Standard |
| Security | |
| Anti-Vandalism Lock Provisions | Standard |
| Back-Up Alarm | Optional |
| Easy Manager | Standard |
| Engine Alert System with Error Display | Standard |
| Mechanical Lift Cylinder Lock | Standard |
| | Standard |



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