Technical sheet :







| | 1650R Created on M |
|---|--------------------|
| Capacities | |
| Rated Operating Capacity | |
| Rated Operating Capacity with Optional Counterweight | |
| Unladen weight | |
| Weight and dimensions | |
| Overall Operating Height - Fully Raised | h27 |
| Height to Hinge Pin – Fully Raised | h28 |
| Overall Height to top of ROPS | h17 |
| Dump angle at full height | a5 |
| Dump height | h29 |
| Overall length with bucket | 116 |
| Dump reach - Full height | ró |
| Rollback at ground | a13 |
| Seat to ground height | h30 |
| Wheelbase | y |
| Overall width less bucket | b1 |
| Bucket Width | e1 |
| Ground clearance | m4 |
| | 114 |
| Overall length - Less Bucket Departure angle | a2 |
| | az b18 |
| Clearance Radius - Front with Bucket Clearance Circle - Front without Bucket | |
| | b19 |
| Clearance Circle - Rear | wa1 |
| Performances | |
| Travel Speed with Two-Speed Option - Maximum | |
| Travel speed (unladen) | |
| Wheels | |
| Standard tires | |
| Engine | |
| Engine brand | |
| Engine model | |
| Gross Power | |
| Net Power | |
| Max. torque / Engine rotation | |
| Power source | |
| I.C. Engine power rating | |
| Battery voltage | |
| Alternator | |
| Starter | |
| Hydraulics | |
| Standard flow - Auxiliary hydraulics | |
| Auxiliary Hydraulic Pressure | |
| High-Flow Auxiliary Hydraulics – Option | |
| High-Flow Auxiliary Hydraulics Pressure – Option | |
| Tank capacities | |
| Fuel tank | |
| Hydraulic oil tank capacity | |
| Displacement | |
| Noise and vibration | |
| Noise to environment (LwA) | |
| Noise at driving position (LpA) | |
| Whole-Body Vibration (ISO 2631-1) | |
| Vibration on hands/arms | |

1650 Created on May 19, 2024 at 1:04:25 AM UTC

Metric 748 kg 816.50 kg

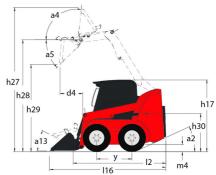
2796 kg 3876 mm

3022.60 mm 1948 mm 38 ° 2380 mm 3101 mm 579 mm 28 ° 904 mm 988 mm 1544 mm 1562 mm 160 mm 2385 mm 21 ° 1869 mm 1153 mm 1466 mm 19.50 km/h 12.60 km/h 10.00x16.5 HD Yanmar 4TNV88C-KMS 52 kW 51 kW 241 Nm / 2500 rpm Diesel 69.73 Hp 12 V 100 kW 3 kW 71.40 l/min 207 bar 114 l/min 200 bar 62.50 I 41.60 l 3.30 I 101 dB 85 dB 0.90 m/s² < 1.77 m/s²

1650R - Dimensional drawing







Equipment

| – | |
|--|----------|
| Integral Access Plate (removable) | Standard |
| Lifting function | |
| All-Tach® Attachment Mounting System | Standard |
| Auxiliary Hydraulics | Standard |
| High-Flow Auxiliary Hydraulics | Optional |
| Power-A-Tach® Attachment Mounting System | Optional |
| Lighting | |
| Work Lights - Front and Rear | Standard |
| Motorization/Power | |
| Engine Auto-Shutdown System | Standard |
| Engine Block Heater | Optional |
| Swing-Out Cooler | Standard |
| Two-Speed Drive | Optional |
| Operator station | |
| Air conditioning with manual adjustment | Optional |
| Air suspension seat | Optional |
| Cab Enclosure | Optional |
| Foot and Hand Throttles 2 | Standard |
| Gehl T-Bar Controls | Optional |
| Hand/Foot Controls | Optional |
| Heating | Optional |
| High-Back Adjustable Seat | Standard |
| Hom | Standard |
| Joystick controls | Optional |
| ROPS/FOPS Level II Overhead Guard | Standard |
| Sound Reduction Material | Standard |
| Suspension Seat - Mechanical | Optional |
| Other options | |
| Hydrostatic Drive - Servo | Standard |
| Selectable Self-Leveling Hydraulic Lift Action 4 | Optional |
| Secondary functions | |
| Counterweight | Optional |
| Full Instrumentation | Standard |
| Hydraglide™ Ride Control 3 | Optional |
| Security | |
| Anti-Vandalism Protection | Standard |
| Back-Up Alarm | Optional |
| Brake Control (Auto / Manual) | Standard |
| Hydraloc™ Safety System | Standard |
| Lift Arm Support Device | Standard |
| Operator Restraint Bar | Standard |



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