Technical sheet :

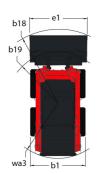




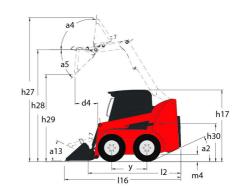


| Capacities | | Metric |
|--|-----|-----------------------|
| Rated Operating Capacity | | 476 kg |
| Rated Operating Capacity with Optional Counterweight | | 533 kg |
| Unladen weight | | 1905 kg |
| Weight and dimensions | | |
| Wheelbase | у | 876 mm |
| Overall Operating Height - Fully Raised | h27 | 3546 mm |
| Height to Hinge Pin - Fully Raised | h28 | 2746 mm |
| Overall Height to top of ROPS | h17 | 1786 mm |
| Dump angle at full height | a5 | 42 ° |
| Dump height | h29 | 2146 mm |
| Overall length with bucket | 116 | 2896 mm |
| Dump reach - Full height | гб | 579 mm |
| Rollback at ground | a13 | 29 ° |
| Seat to ground height | h30 | 828 mm |
| Overall width less bucket | b1 | 1229 mm |
| Bucket Width | e1 | 1404 mm |
| Ground clearance | m4 | 152 mm |
| Overall length - Less Bucket | 12 | 2258 mm |
| Departure angle | a2 | 26 ° |
| Clearance Radius - Front with Bucket | b18 | 1763 mm |
| Performances | | |
| Travel speed (unladen) | | 9.50 km/h |
| Wheels | | |
| Standard tires | | 27 x 8.5 x 15 HD |
| Engine | | |
| Engine brand | | Yanmar |
| Engine model | | 3TNV88C-KMSV |
| Engine norm | | Stage V, Tier 4 |
| Gross Power | | 25.50 kW |
| Net Power | | 24.70 kW |
| Max. torque / Engine rotation | | 108 Nm / 2800 rpm |
| Power source | | Diesel |
| I.C. Engine power rating | | 34.20 Hp |
| Battery voltage | | 12 V |
| Alternator | | 40 kW |
| Starter | | 2.30 kW |
| Hydraulics | | |
| Standard flow - Auxiliary hydraulics | | 55.10 l/min |
| Auxiliary Hydraulic Pressure | | 189.60 bar |
| Tank capacities | | 105.00 Bai |
| Fuel tank | | 39.40 l |
| Hydraulic tank capacity | | 30.30 |
| Displacement | | 1.60 |
| Noise and vibration | | 1.001 |
| | | 101 dB |
| Noise to environment (LwA) | | 80 dB |
| Noise at driving position (LpA) | | |
| Whole-Body Vibration (ISO 2631-1) | | 0.81 m/s ² |
| Vibration on hands/arms | | < 0.93 m/s² |

1050R - Dimensional drawing







1050R Created on November 21, 2024 at 2:11 PM UTC

Equipment

| Heating Optional High-Back Adjustable Seat Standard Hom Optional ROPS/FOPS Level II Overhead Guard Standard Sound Reduction Material Standard Suspension Seat - Mechanical Optional Other options Optional Hydrostatic Drive - Servo Standard Selectable Self-Leveling Hydraulic Lift Action 4 Optional Secondary functions Optional Full Instrumentation Standard Security Optional Anti-Vandalism Protection Standard Back-Up Alarm Optional Brake Control (Auto / Manual) Standard Hydraloc [™] Safety System Standard | | |
|--|--|----------|
| Lifting function Standard All-Tach® Attachment Mounting System Standard Auxiliary Hydraulics Standard Lighting Work Lights - Front and Rear Standard Motofization/Power Standard Engine Block Heater Standard Operator station Optional Cab Enclosure Optional Foot and Hand Throttles 2 Standard Gehi TBar Controls Standard Hand/Foot Controls Standard Heating Optional High-Back Adjustable Seat Standard Bound Reduction Material Standard Suspension Seat - Mechanical Optional Vertorstinc Standard Secondary functions Standard Secondary functions Standard Secondary functions Optional Full Instrumentation Standard Secunity Optional Full Instrumentation Standard Secunity Optional Full Instrumentation Standard Secunity Optional Back-Up Alarm Optional | Integral Access Plate (removable) | Standard |
| All-Tach® Attachment Mounting System Standard Auxiliary Hydraulics Standard Lighting Understand Work Lights - Front and Rear Standard Motorization/Power Standard Engine Block Heater Optional Operator station Optional Cab Enclosure Optional Foot and Hand Throttles 2 Standard Gehl TBar Controls Standard Heating Optional Hohrsch Adjustable Seat Standard Horghons Optional ROPS/FOPS Level II Overhead Guard Standard Suspension Seat - Mechanical Optional Otheroptions Optional Hydrostatic Drive - Servo Standard Secondary functions Standard Suspension Neat - Mechanical Optional Standard Optional Standard Optional Standard Optional Standard Optional Standard Optional Counterweight Optional Full Instrumentation Standard Standard Standard Back-Up Alarm Optional Back-Up Alarm Optional Standard Optional <t< td=""><td></td><td></td></t<> | | |
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| Other options Hydrostatic Drive - Servo Standard Selectable Self-Leveling Hydraulic Lift Action 4 Optional Secondary functions Optional Counterweight Optional Full Instrumentation Standard Security Optional Anti-Vandalism Protection Standard Back-Up Alarm Optional Brake Control (Auto / Manual) Standard Hydraloc [™] Safety System Standard Lift Arm Support Device Standard | Sound Reduction Material | Standard |
| Hydrostatic Drive - Servo Standard Selectable Self-Leveling Hydraulic Lift Action 4 Optional Secondary functions Optional Counterweight Optional Full Instrumentation Standard Security Optional Anti-Vandalism Protection Standard Back-Up Alarm Optional Brake Control (Auto / Manual) Standard Hydraloc [™] Safety System Standard Lift Arm Support Device Standard | Suspension Seat - Mechanical | Optional |
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| Counterweight Optional Full Instrumentation Standard Security Image: Standard Anti-Vandalism Protection Standard Back-Up Alarm Optional Brake Control (Auto / Manual) Standard Hydraloc [™] Safety System Standard Lift Arm Support Device Standard | Selectable Self-Leveling Hydraulic Lift Action 4 | Optional |
| Full Instrumentation Standard Security Standard Anti-Vandalism Protection Standard Back-Up Alarm Optional Brake Control (Auto / Manual) Standard Hydraloc [™] Safety System Standard Lift Arm Support Device Standard | Secondary functions | |
| SecurityAnti-Vandalism ProtectionStandardBack-Up AlarmOptionalBrake Control (Auto / Manual)StandardHydraloc [™] Safety SystemStandardLift Arm Support DeviceStandard | Counterweight | Optional |
| Anti-Vandalism Protection Standard Back-Up Alarm Optional Brake Control (Auto / Manual) Standard Hydraloc [™] Safety System Standard Lift Arm Support Device Standard | Full Instrumentation | Standard |
| Back-Up Alarm Optional Brake Control (Auto / Manual) Standard Hydraloc [™] Safety System Standard Lift Arm Support Device Standard | Security | |
| Brake Control (Auto / Manual) Standard Hydraloc™ Safety System Standard Lift Arm Support Device Standard | Anti-Vandalism Protection | Standard |
| Hydraloc [™] Safety System Standard Standard Lift Arm Support Device Standard | Back-Up Alarm | Optional |
| Lift Arm Support Device Standard | Brake Control (Auto / Manual) | Standard |
| | Hydraloc™ Safety System | Standard |
| Operator Restraint Bar Standard | Lift Arm Support Device | Standard |
| | Operator Restraint Bar | Standard |



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