Technical sheet



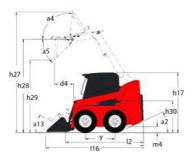




| Constitution | |
|--|--|
| Capacities | |
| Rated Operating Capacity | |
| Rated Op. Capacity with Opt. Counterweight | |
| Weight and dimensions | |
| h27 - Overall Operating Height – Fully Raised | |
| h28 - Height to Hinge Pin – Fully Raised | |
| 116 - Overall Length with Bucket | |
| a5 - Dump Angle at Full Height | |
| h29 - Dump Height | |
| Lifting height | |
| d4 - Dump Reach at Full Height | |
| a13 - Rollback at Ground | |
| a4 - Rollback Angle at Full Height | |
| e1 - Bucket Width | |
| h17 Overall Height to Top of ROPS | |
| h30 - Seat to Ground Height | |
| y - Wheelbase | |
| b1 - Overall Width - Less Bucket A | |
| m4 - Ground Clearance to Chassis | |
| 12 - Overall Length - Less Bucket | |
| a2 - Departure Angle | |
| b18 - Clearance Circle – Front with Bucket | |
| b19 - Clearance Circle – Front without Bucket | |
| wa3 - Clearance Circle – Rear | |
| Operating Weight – Approximate | |
| Performances | |
| Travel Speed – Maximum | |
| Travel Speed (Two-Speed Option) Wheels | |
| | |
| Standard Specification Tire Size | |
| Engine | |
| Make Model | |
| Gross Power | |
| Net Power | |
| Maximum Torque | |
| Battery (CCA) | |
| Starter | |
| Alternator | |
| Hydraulics | |
| Auxiliary Hydraulic Flow – Rated Speed | |
| High-Flow Auxiliary Hydraulics – Option | |
| Tank capacities | |
| Fuel Tank | |
| Hydraulic Reservoir Tank | |
| Displacement | |
| Noise & vibration | |
| Noise Level / Environmental Level (EU Dir. 00/14/EC) | |
| Operator Ear (EU Dir. 2006/42/EC) | |
| Whole-Body Vibration (ISO 2631-1) | |
| | |

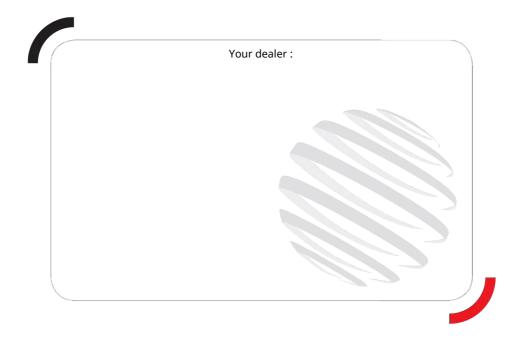
Hand-Arm Vibration (ISO 5349-1)

| Metric |
|---|
| 1225 kg |
| 1361 kg |
| 4252 mm |
| 3310 mm |
| 3759 mm |
| 42 ° |
| 2540 mm |
| 3310 mm |
| 813 mm |
| 29 ° |
| 94 ° |
| 1778 mm |
| 2057 mm |
| 1016 mm |
| 1257 mm |
| 1765 mm |
| 203 mm |
| 2959 mm |
| 25 ° |
| 2286 mm |
| 1422 mm |
| 1689 mm |
| 3697 kg |
| |
| 12 km/h |
| 19.20 km/h |
| 12/16 5 UD |
| 12x16.5 HD |
| |
| Yanmar |
| Yanmar 4TNV98CT-NMS |
| 4TNV98CT-NMS |
| 4TNV98CT-NMS 72 hp / 53.70 kW |
| 4TNV98CT-NMS |
| 4TNV98CT-NMS 72 hp / 53.70 kW 52.70 hp |
| 4TNV98CT-NMS 72 hp / 53.70 kW 52.70 hp 294 Nm at - 12 V / - |
| 4TNV98CT-NMS 72 hp / 53.70 kW 52.70 hp 294 Nm at - |
| 4TNV98CT-NMS 72 hp / 53.70 kW 52.70 hp 294 Nm at - 12 V / - 72 hp / 3 kW |
| 4TNV98CT-NMS 72 hp / 53.70 kW 52.70 hp 294 Nm at - 12 V / - 72 hp / 3 kW |
| 4TNV98CT-NMS 72 hp / 53.70 kW 52.70 hp 294 Nm at - 12 V / - 72 hp / 3 kW 72 hp / 95 kW |
| 4TNV98CT-NMS 72 hp / 53.70 kW 52.70 hp 294 Nm at - 12 V / - 72 hp / 3 kW 72 hp / 95 kW 89 l/min |
| 4TNV98CT-NMS 72 hp / 53.70 kW 52.70 hp 294 Nm at - 12 V / - 72 hp / 3 kW 72 hp / 95 kW 89 l/min |
| 4TNV98CT-NMS 72 hp / 53.70 kW 52.70 hp 294 Nm at - 12 V / - 72 hp / 3 kW 72 hp / 95 kW 89 l/min 132 l/min |
| 4TNV98CT-NMS 72 hp / 53.70 kW 52.70 hp 294 Nm at - 12 V / - 72 hp / 3 kW 72 hp / 95 kW 89 l/min 132 l/min |
| 4TNV98CT-NMS 72 hp / 53.70 kW 52.70 hp 294 Nm at - 12 V / - 72 hp / 3 kW 72 hp / 95 kW 89 l/min 132 l/min 92.70 l 40 l |
| 4TNV98CT-NMS 72 hp / 53.70 kW 52.70 hp 294 Nm at - 12 V / - 72 hp / 3 kW 72 hp / 95 kW 89 l/min 132 l/min 132 l/min 92.70 l 40 l 3.30 l |
| 4TNV98CT-NMS 72 hp / 53.70 kW 52.70 hp 294 Nm at - 12 V / - 72 hp / 3 kW 72 hp / 95 kW 89 l/min 132 l/min 132 l/min 92.70 l 40 l 3.30 l |
| 4TNV98CT-NMS 72 hp / 53.70 kW 52.70 hp 294 Nm at - 12 V / - 72 hp / 3 kW 72 hp / 95 kW 89 l/min 132 l/min 132 l/min 92.70 l 40 l 3.30 l |





| Controls | |
|--|----------|
| Gehl T-Bar Controls | Optional |
| Dual-Hand Controls | Optional |
| Hand/Foot Controls | Optional |
| Joystick Controls | Optional |
| Engine | |
| Engine Auto-Shutdown System | Standard |
| Engine Block Heater | Optional |
| Turbo-Charged Engine | Standard |
| Hydraulics | |
| Auxiliary Hydraulics | Standard |
| High-Flow Auxiliary Hydraulics | Optional |
| Operator station | |
| Adjustable Arm Rests / Control Towers 1 | Standard |
| Heating | Optional |
| Air conditioning | Optional |
| High-Back Adjustable Seat | Standard |
| Suspension Seat - Mechanical | Optional |
| Suspension Seat - Air Ride | Optional |
| Cab Enclosure | Optional |
| Foot and Hand Throttles 2 | Standard |
| Full Instrumentation | Standard |
| Horn | Standard |
| Integral Access Plate (removable) | Standard |
| Operator Restraint Bar | Standard |
| ROPS/FOPS Level II Overhead Guard | Standard |
| Sound Reduction Material | Standard |
| Work Lights - Front and Rear | Standard |
| Performance | |
| All-Tach® Attachment Mounting System | Standard |
| Power-A-Tach® Attachment Mounting System | Optional |
| Anti-Vandalism Protection | Standard |
| Back-Up Alarm | Optional |
| Brake Control (Auto / Manual) | Standard |
| Counterweight | Optional |
| Hydraglide™ Ride Control 3 | Standard |
| Hydraloc™ Safety System | Standard |
| Hydrostatic Drive - Servo | Standard |
| Lift Arm Support Device | Standard |
| Selectable Self-Leveling Hydraulic Lift Action 4 | Optional |
| Two-Speed Drive | Optional |





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