

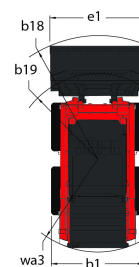
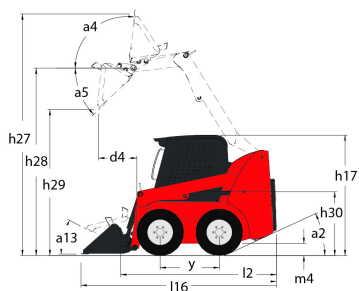
Technical sheet

1900R

Skid Steer Loaders

| Capacities | Metric |
|--|---------------------|
| Rated Operating Capacity | 862 kg |
| Rated Op. Capacity with Opt. Counterweight | 957 kg |
| Weight and dimensions | |
| h27 - Overall Operating Height – Fully Raised | 4013 mm |
| h28 - Height to Hinge Pin – Fully Raised | 3061 mm |
| l16 - Overall Length with Bucket | 3226 mm |
| a5 - Dump Angle at Full Height | 42 ° |
| h29 - Dump Height | 2311 mm |
| Lifting height | 3061 mm |
| d4 - Dump Reach at Full Height | 579 mm |
| a13 - Rollback at Ground | 26 ° |
| a4 - Rollback Angle at Full Height | 96 ° |
| e1 - Bucket Width | 1676 mm |
| h17 Overall Height to Top of ROPS | 2032 mm |
| h30 - Seat to Ground Height | 991 mm |
| y - Wheelbase | 1067 mm |
| b1 - Overall Width - Less Bucket A | 1638 mm |
| m4 - Ground Clearance to Chassis | 165 mm |
| l2 - Overall Length - Less Bucket | 2388 mm |
| a2 - Departure Angle | 25 ° |
| b18 - Clearance Circle – Front with Bucket | 2007 mm |
| b19 - Clearance Circle – Front without Bucket | 1130 mm |
| wa3 - Clearance Circle – Rear | 1486 mm |
| Operating Weight – Approximate | 3121 kg |
| Performances | |
| Travel Speed – Maximum | 12.10 km/h |
| Travel Speed (Two-Speed Option) | 20.10 km/h |
| Wheels | |
| Standard Specification Tire Size | 10x16.5 HD |
| Engine | |
| Make | Yanmar |
| Model | 4TNV98C-NMS |
| Gross Power | 69.30 hp / 51.70 kW |
| Net Power | 51 hp |
| Maximum Torque | 241 Nm at - |
| Battery (CCA) | 12 V / - |
| Starter | 69.30 hp / 3 kW |
| Alternator | 69.30 hp / 95 kW |
| Hydraulics | |
| Auxiliary Hydraulic Flow – Rated Speed | 70 l/min |
| High-Flow Auxiliary Hydraulics – Option | 119 l/min |
| Tank capacities | |
| Fuel Tank | 62.50 l |
| Hydraulic Reservoir Tank | 30.60 l |
| Displacement | 3.30 l |
| Noise & vibration | |
| Noise Level / Environmental Level (EU Dir. 00/14/EC) | 101 dB(A) |
| Operator Ear (EU Dir. 2006/42/EC) | 85 dB(A) |
| Whole-Body Vibration (ISO 2631-1) | <0.79 m/s² |
| Hand-Arm Vibration (ISO 5349-1) | <1.20 m/s² |

Dimensional drawing



Equipments

| 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 |
| Hydraulics | |
| Auxiliary Hydraulics | Standard |
| High-Flow Auxiliary Hydraulics | Optional |
| Operator station | |
| Adjustable Arm Rests / Control Towers 1 | Standard |
| Heating | Optional |
| Air conditioning | Optional |
| Suspension Seat - Mechanical | Optional |
| High-Back Adjustable Seat | Standard |
| 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 | Optional |
| 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 |

Your dealer :



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