Technical sheet:

3300V NXT2



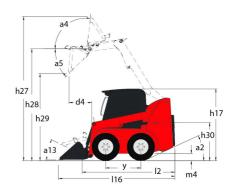


| | 3300V NXT2 Created on May 16, 2024 at 10:49:48 AM |
|------------------------------------------------------|----------------------------------------------------------|
| Capacities | Metric |
| Rated Operating Capacity | 1497 kg |
| Unladen weight | 4123 kg |
| Weight and dimensions | |
| Overall Operating Height - Fully Raised | h27 4369 mm |
| Height to Hinge Pin – Fully Raised | h28 3332 mm |
| Overall Height to top of ROPS | h17 2083 mm |
| Dump angle at full height | a5 42 ° |
| Dump height | h29 2502 mm |
| Overall length with bucket | l16 3874 mm |
| Dump reach - Full height | r6 813 mm |
| Rollback at ground | a13 29 ° |
| Seat to ground height | h30 1041 mm |
| Wheelbase | y 1257 mm |
| Overall width less bucket | b1 1829 mm |
| Bucket Width | e1 1880 mm |
| Ground clearance | m4 229 mm |
| Overall length - Less Bucket | 12 3023 mm |
| | a2 25° |
| Departure angle Clearance Radius - Front with Bucket | b18 2400 mm |
| Clearance Circle - Front without Bucket | b19 1422 mm |
| Clearance Circle - Front without bucket | |
| Performances | wa1 1765 mm |
| | 10 CO lym/h |
| Travel Speed with Two-Speed Option - Maximum | 19.60 km/h |
| Travel speed (unladen) | 13 km/h |
| Wheels | 14:17F0.HD |
| Standard tires | 14x1750 HD |
| Engine | N. W. |
| Engine brand | Yanmar |
| Engine model | 4TNV98CT-NMS |
| Engine norm | Stage V |
| Gross Power | 53.70 kW |
| Net Power | 52.70 kW |
| Max. torque / Engine rotation | 294 Nm / 2500 rpm |
| Power source | Diesel |
| I.C. Engine power rating | 72 Hp |
| Battery voltage | 12 V |
| Alternator | 95 kW |
| Starter | 3 kW |
| Hydraulics | |
| Standard flow - Auxiliary hydraulics | 89.10 l/min |
| Auxiliary Hydraulic Pressure | 237.90 bar |
| High-Flow Auxiliary Hydraulics - Option | 132 l/min |
| High-Flow Auxiliary Hydraulics Pressure - Option | 220.60 bar |
| Tank capacities | |
| Fuel tank | 92.70 |
| Hydraulic oil tank capacity | 40 |
| Displacement | 3.30 |
| Noise and vibration | |
| Noise to environment (LwA) | 101 dB |
| Noise at driving position (LpA) | 85 dB |
| Whole-Body Vibration (ISO 2631-1) | 0.79 m/s ² |
| Vibration on hands/arms | < 1.20 m/s² |

3300V NXT2 - 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 |
| Turbo-Charged Engine | Standard |
| Two-Speed Drive | Standard |
| Operator station | |
| Adjustable Arm Rests / Control Towers 1 | Standard |
| Air conditioning with manual adjustment | Optional |
| Air suspension seat | Optional |
| Cab Enclosure | Optional |
| Dual-Hand Controls | 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 | Standard |
| Full Instrumentation | Standard |
| Hydraglide™ Ride Control 3 | Standard |
| 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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