Technical sheet :

3300V NXT2



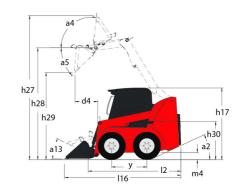


| Capacities | Metric | |
|--|--------------------|--|
| Rated Operating Capacity | 1497 kg | |
| Unladen weight | 4087 kg | |
| Weight and dimensions | | |
| Wheelbase | y 1257 mm | |
| Overall Operating Height - Fully Raised | h27 4369 mm | |
| Height to Hinge Pin - Fully Raised | h28 3332 mm | |
| 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 | |
| Overall width less bucket | b1 1829 mm | |
| Bucket Width | e1 1880 mm | |
| Ground clearance | m4 229 mm | |
| Overall length - Less Bucket | 12 3023 mm | |
| Departure angle | a2 25 ° | |
| Clearance Radius - Front with Bucket | b18 2400 mm | |
| Performances | | |
| Travel speed (unladen) | 13 km/h | |
| Travel Speed with Two-Speed Option - Maximum | 19.60 km/h | |
| Wheels | | |
| Standard tires | 14.00 x 17.5 HD | |
| Engine | | |
| Engine brand | Yanmar | |
| Engine model | 4TNV98CT-NMS | |
| 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 I/min | |
| High-Flow Auxiliary Hydraulics Pressure - Option | 220.60 bar | |
| Tank capacities | | |
| Fuel tank | 92.70 | |
| Hydraulic tank capacity | 401 | |
| Displacement | 3.30 | |
| Noise and vibration | 3.301 | |
| | 101 dB | |
| Noise to environment (LwA) | 85 dB | |
| Noise at driving position (LpA) | 85 dB 0.79 m/s² | |
| Whole-Body Vibration (ISO 2631-1) | 0.79 m/s* | |

3300V NXT2 - Dimensional drawing







Equipment

| lifeting function | |
|--|----------|
| Lifting function | Standard |
| All-Tach® Attachment Mounting System | Standard |
| Auxiliary Hydraulics | |
| 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 |
| Horn | 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 |



Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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