Technical sheet:

## **3300V NXT2**



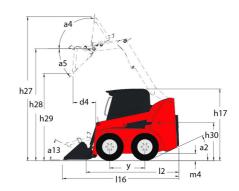


|  | 3300V NXT2 Created on May 20, 2024 at 7:13:48 AM |
|--|--|
| Capacities                                       | Metric   |
| Rated Operating Capacity                         | 1497 kg  |
| Unladen weight                                   | 4123 kg  |
| Weight and dimensions                            |  |
| 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                       | I16 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                                       |
| Departure angle                                  | a2 25 °  |
| Clearance Radius - Front with Bucket             | b18 2400 mm                                      |
| Clearance Circle - Front without Bucket          | b19 1422 mm                                      |
| Clearance Circle - Rear                          | wa1 1765 mm                                      |
| Performances                                     | wa1 1703 IIIIII                                  |
| Travel Speed with Two-Speed Option - Maximum     | 19.60 km/h                                       |
|  | 19.00 KIII/II<br>13 km/h                         |
| Travel speed (unladen) Wheels                    | 13 KIII/II                                       |
|  | 14v1750 UD                                       |
| Standard tires                                   | 14x1750 HD                                       |
| Engine   | Vanna  |
| 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 1   |
| 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 <sup>2</sup>                            |
| Vibration on hands/arms                          | < 1.20 m/s <sup>2</sup>                          |

## 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 |





## **Head Office**

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