

Technical sheet :

# 3300V NXT2

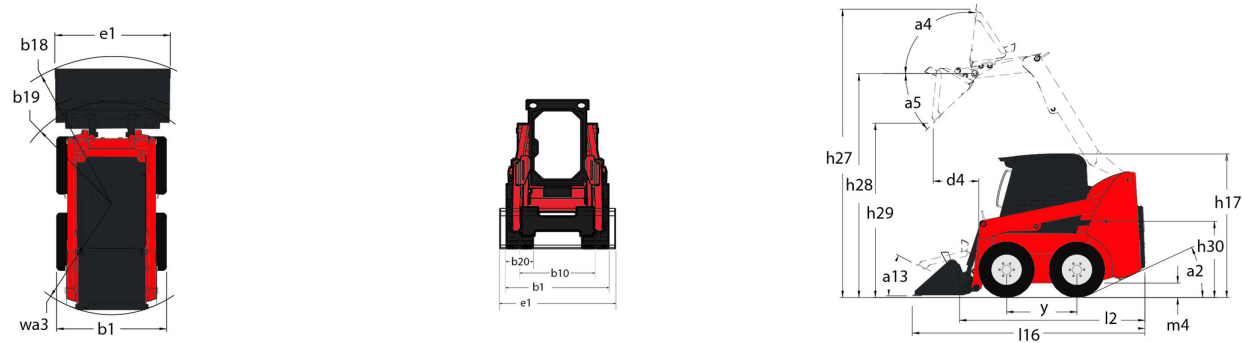
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| Capacities                                       |     | Metric            |
|--------------------------------------------------|-----|-------------------|
| Rated Operating Capacity                         |     | 1497 kg           |
| Unladen weight                                   |     | 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                     | l2  | 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                                     |     |                   |
| Travel Speed with Two-Speed Option - Maximum     |     | 19.60 km/h        |
| Travel speed (unladen)                           |     | 13 km/h           |
| Wheels                                           |     |                   |
| Standard tires                                   |     | 14x1750 HD        |
| Engine                                           |     |                   |
| 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 l           |
| Hydraulic oil tank capacity                      |     | 40 l              |
| Displacement                                     |     | 3.30 l            |
| 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/s²         |
| Vibration on hands/arms                          |     | < 1.20 m/s²       |

3300V NXT2 - Dimensional drawing



## Equipment

|                                                  |          |
|--------------------------------------------------|----------|
| —                                                |          |
| Integral Access Plate (removable)                | Standard |
| <b>Lifting function</b>                          |          |
| All-Tach® Attachment Mounting System             | Standard |
| Auxiliary Hydraulics                             | Standard |
| High-Flow Auxiliary Hydraulics                   | Optional |
| Power-A-Tach® Attachment Mounting System         | Optional |
| <b>Lighting</b>                                  |          |
| Work Lights - Front and Rear                     | Standard |
| <b>Motorization/Power</b>                        |          |
| Engine Auto-Shutdown System                      | Standard |
| Engine Block Heater                              | Optional |
| Turbo-Charged Engine                             | Standard |
| Two-Speed Drive                                  | Standard |
| <b>Operator station</b>                          |          |
| 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 |
| <b>Other options</b>                             |          |
| Hydrostatic Drive - Servo                        | Standard |
| Selectable Self-Leveling Hydraulic Lift Action 4 | Optional |
| <b>Secondary functions</b>                       |          |
| Counterweight                                    | Standard |
| Full Instrumentation                             | Standard |
| Hydraglide™ Ride Control 3                       | Standard |
| <b>Security</b>                                  |          |
| 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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