Technical sheet:

## **3300V NXT2**



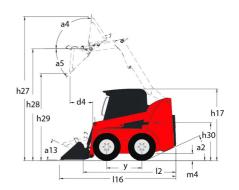


|  | 3300V NXT2 Created on July 29, 2025 at 2.40 AM |
|--|--|
| Capacities                                       | Metric   |
| Rated Operating Capacity                         | 1497 kg  |
| Unladen weight                                   | 4123 kg  |
| Weight and dimensions                            |  |
| 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                                     | U10 Z400 IIIII                                 |
|  | 13 km/h  |
| Travel Speed (unladen)                           |  |
| Travel Speed with Two-Speed Option - Maximum     | 19.60 km/h                                     |
| Wheels Standard tires                            | 14.00 x 17.5 HD                                |
| Engine   | 14.00 X 17.3 TID                               |
| 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 l/min                                      |
| High-Flow Auxiliary Hydraulics Pressure - Option | 220.60 bar                                     |
| Tank capacities                                  |  |
| Fuel tank  | 92.70  |
| Hydraulic tank capacity                          | 40 I   |
| 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**

| Standard<br>Standard<br>Standard<br>Optional<br>Optional |
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## **Head Office**

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