Technical sheet:

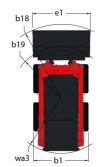
## **1350R NXT2**



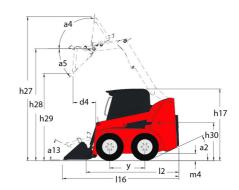


|  | 1350R NXT2 Greated on November 21, 2024 at 0.33 | FIVIUI |
|--|---|--------|
| Capacities   | Metric  |        |
| Rated Operating Capacity                             | 612 kg  |        |
| Rated Operating Capacity with Optional Counterweight | 680 kg  |        |
| Unladen weight                                       | 2384 kg   |        |
| Weight and dimensions                                |   |        |
| Wheelbase  | y 950 mm  |        |
| Overall Operating Height - Fully Raised              | h27 3670 mm                                     |        |
| Height to Hinge Pin - Fully Raised                   | h28 2794 mm                                     |        |
| Overall Height to top of ROPS                        | h17 1930 mm                                     |        |
| Dump angle at full height                            | a5 40 °   |        |
| Dump height  | h29 2123 mm                                     |        |
| Overall length with bucket                           | I16 3076 mm                                     |        |
| Dump reach - Full height                             | r6 584 mm                                       |        |
| Rollback at ground                                   | a13 28 °  |        |
| Seat to ground height                                | h30 871 mm                                      |        |
| Overall width less bucket                            | b1 1364 mm                                      |        |
| Bucket Width   | e1 1372 mm                                      |        |
| Ground clearance                                     | m4 203 mm                                       |        |
| Overall length - Less Bucket                         | 12 2360 mm                                      |        |
| Departure angle                                      | a2 25 °   |        |
| Clearance Radius - Front with Bucket                 | b18 1842 mm                                     |        |
| Rear departure angle                                 | 25 °  |        |
| Performances   | 2.5   |        |
| Travel speed (unladen)                               | 12.90 km/h                                      |        |
| Wheels   | 12.70 Kill/II                                   |        |
| Standard tires                                       | 10 x 16.5 - 10 PR HD                            |        |
| Engine   | TO X TO.O TO TICTUD                             |        |
| Engine brand   | Yanmar  |        |
| Engine model   | 4TNV88C-KMS                                     |        |
| Engine norm  | Stage V, Tier 4                                 |        |
| Gross Power  | 34.30 kW  |        |
| Max. torque / Engine rotation                        | 146.20 Nm / 2800 rpm                            |        |
| Power source   | Diesel  |        |
| I.C. Engine power rating                             | 46 Hp   |        |
| Battery voltage                                      | 12 V  |        |
| Alternator   | 100 kW  |        |
| Starter  | 2.30 kW   |        |
| Hydraulics   | 2.50 KW   |        |
| Standard flow - Auxiliary hydraulics                 | 63.60 l/min                                     |        |
| Auxiliary Hydraulic Pressure                         | 207 bar   |        |
| Tank capacities                                      | 207 Ddi   | _      |
| Fuel tank  | 59.40   |        |
| Hydraulic tank capacity                              | 34.80   |        |
| Displacement   | 2.20  |        |
| •  | 7.90 l  |        |
| Liquid cooling tank volume                           | 7.901   |        |
| Noise and vibration                                  | 00.10   |        |
| Noise to environment (LwA)                           | 82 dB   |        |
| Noise at driving position (LpA)                      | 100 dB  |        |
| Whole-Body Vibration (ISO 2631-1)                    | 0.81 m/s²                                       |        |
| Vibration on hands/arms                              | < 1.90 m/s <sup>2</sup>                         |        |

## 1350R NXT2 - Dimensional drawing











## **Head Office**

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