Technical sheet :

## **1350R NXT2**





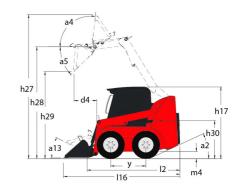
| SSOR NXT2 Created on March 13, 2025 at 10:59 PM UTC |
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|   | <b>1350R NXT2</b> Creat | ed on March 13, 2025 at 10:59 PM |
|---|-------------------------|----------------------------------|
| Capacities  |                         | Metric                           |
| ated Operating Capacity                             |                         | 612 kg                           |
| ated Operating Capacity with Optional Counterweight |                         | 680 kg                           |
| nladen weight                                       |                         | 2384 kg                          |
| /eight and dimensions                               |                         | -                                |
| /heelbase   | у                       | 950 mm                           |
| verall Operating Height - Fully Raised              | h27                     | 3670 mm                          |
| leight to Hinge Pin - Fully Raised                  | h28                     | 2794 mm                          |
| Iverall Height to top of ROPS                       | h17                     | 1930 mm                          |
| ump angle at full height                            | а5                      | 40 °                             |
| ump height  | h29                     | 2123 mm                          |
| verall length with bucket                           | 116                     | 3076 mm                          |
| ump reach - Full height                             | ró                      | 584 mm                           |
| ollback at ground                                   | a13                     | 28 °                             |
| eat to ground height                                | h30                     | 871 mm                           |
| verall width less bucket                            | b1                      | 1364 mm                          |
| ucket Width   | e1                      | 1372 mm                          |
| round clearance                                     | m4                      | 203 mm                           |
| verall length - Less Bucket                         | 12                      | 2360 mm                          |
| eparture angle                                      | a2                      | 25 °                             |
| learance Radius - Front with Bucket                 | b18                     | 1842 mm                          |
| ear departure angle                                 | 510                     | 25 °                             |
| erformances   |                         | 23                               |
| ravel speed (unladen)                               |                         | 12.90 km/h                       |
| /heels  |                         | 12.50 km/m                       |
| tandard tires                                       |                         | 10 x 16.5 - 10 PR HD             |
| ngine   |                         | 10 x 10.3 10 11(11)              |
| ngine brand   |                         | Yanmar                           |
| ngine model   |                         | 4TNV88C-KMS                      |
| ngine notei   |                         | Stage V                          |
| ross Power  |                         | 34.30 kW                         |
|   |                         |                                  |
| lax. torque / Engine rotation                       |                         | 146.20 Nm / 2800 rpm             |
| ower source   |                         | Diesel                           |
| C. Engine power rating                              |                         | 46 Hp<br>12 V                    |
| attery voltage                                      |                         |                                  |
| Itemator  |                         | 100 kW                           |
| tarter  |                         | 2.30 kW                          |
| lydraulics  |                         |                                  |
| tandard flow - Auxiliary hydraulics                 |                         | 63.60 l/min                      |
| uxiliary Hydraulic Pressure                         |                         | 207 bar                          |
| ank capacities                                      |                         |                                  |
| uel tank  |                         | 59.40 l                          |
| ydraulic tank capacity                              |                         | 34.80 l                          |
| isplacement   |                         | 2.20 l                           |
| iquid cooling tank volume                           |                         | 7.90                             |
| loise and vibration                                 |                         |                                  |
| loise to environment (LwA)                          |                         | 82 dB                            |
| oise at driving position (LpA)                      |                         | 100 dB                           |
| Vhole-Body Vibration (ISO 2631-1)                   |                         | 0.81 m/s²                        |

## 1350R NXT2 - Dimensional drawing









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