Technical sheet:

1350R NXT2



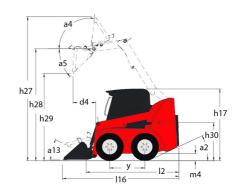


| | 1350R NXT2 Created | 1350R NXT2 Created on 22 December 2024 at 7:57 AM UTC | |
|--|--------------------|---|--|
| Capacities | | Metric | |
| Rated Operating Capacity | | 612 kg | |
| Rated Operating Capacity with Optional Counterweight | | 680 kg | |
| Unladen weight | | 2384 kg | |
| Weight and dimensions | | | |
| Wheelbase | у | 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 | l16 | 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 | 5.5 | 25 ° | |
| Performances | | 20 | |
| Travel speed (unladen) | | 12.90 km/h | |
| Wheels | | 12.70 KHI/H | |
| Standard tires | | 10 x 16.5 - 10 PR HD | |
| Engine | | 10 X 10.3 10 1 K 11D | |
| 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 | | 2.30 KW | |
| Standard flow - Auxiliary hydraulics | | 63.60 l/min | |
| Auxiliary Hydraulic Pressure | | 207 bar | |
| Tank capacities | | 207 Dai | |
| Fuel tank | | 59.40 l | |
| Hydraulic tank capacity | | 34.80 I | |
| Displacement | | 2.20 l | |
| | | 7.90 l | |
| Liquid cooling tank volume Noise and vibration | | 7.90 1 | |
| | | 82 dB | |
| Noise to environment (LwA) | | | |
| Noise at driving position (LpA) | | 100 dB | |
| Whole-Body Vibration (ISO 2631-1) | | 0.81 m/s ² | |
| Vibration on hands/arms | | < 1.90 m/s ² | |

1350R NXT2 - Dimensional drawing











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