Technical sheet :

1350 R NXT2

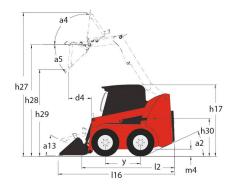


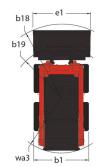


| Capacities | | Imperial |
|--|-----|-------------------------|
| Rated Operating Capacity | | 1349 lb |
| Rated Operating Capacity with Optional Counterweight | | 1499 lb |
| Unladen weight | | 5256 lb |
| Weight and dimensions | | |
| Overall Operating Height - Fully Raised | h27 | 144 in |
| Height to Hinge Pin – Fully Raised | h28 | 110 in |
| Overall Height to Top of ROPS | h17 | 76 in |
| Dump angle at full height | а5 | 40 ° |
| Dump height | h29 | 84 in |
| Overall length with bucket | 116 | 121 in |
| Dump reach - Full height | | 23 in |
| Rollback at ground | | 28 ° |
| Seat to ground height | h30 | 34 in |
| Wheelbase | у | 37 in |
| Overall width less bucket | b1 | 54 in |
| Bucket Width | e1 | 54 in |
| Ground clearance | m4 | 666 ft |
| Overall length - Less Bucket | 12 | 93 in |
| Departure angle | a2 | 25 ° |
| Clearance Radius - Front with Bucket | b18 | 73 in |
| Clearance Circle - Front without Bucket | b19 | 44 in |
| Clearance Circle - Rear | wa1 | 54 in |
| Performances | | |
| Travel speed (unladen) | | 8 mi/h |
| Wheels | | |
| Standard tyres | | 10.00x16.5 HD |
| Engine | | |
| Engine brand | | Yanmar |
| Engine model | | 4TNV88C-KMS |
| Gross Power (kW) | | 34.30 kW |
| Max. torque / Engine rotation | | 146.20 Nm / 2800 rpm |
| Battery | | 12 V |
| Alternator | | 100 kW |
| Starter (kW) | | 2.30 kW |
| Hydraulics | | |
| Standard flow - Auxiliary hydraulics | | 63.60 l/min |
| Auxiliary Hydraulic Pressure | | 3002 PSI |
| Tank capacities | | |
| Fuel tank | | 16 US gal |
| Reservoir Capacity Hydraulics | | 9 US gal |
| Displacement | | 1 US gal |
| Coolant system capacity | | 2 US gal |
| Noise and vibration | | |
| Environmental noise (LwA) | | 82 dB |
| Noise at driving position (LpA) | | 100 dB |
| Whole-Body Vibration (ISO 2631-1) | | 0.81 m/s² |
| Vibration to whole hand/arm | | < 1.90 m/s ² |

1350 R NXT2 - Created on March 7, 2022 at 7:19:40 PM UTC

1350 R NXT2 - Dimensional drawing









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