Technical sheet :

1350R NXT2





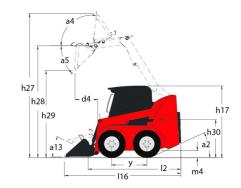
1350R NXT2 Created on December 11, 2024 at 9:29 AM UTC

Capacities	Imperial
Rated Operating Capacity	1349 lb
Rated Operating Capacity with Optional Counterweight	1499 lb
Unladen weight	5256 lb
Weight and dimensions	
Wheelbase	y 37 in
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	a5 40 °
Dump height	h29 84 in
Overall length with bucket	l16 121 in
Dump reach - Full height	r6 23 in
Rollback at ground	a13 28 °
Seat to ground height	h30 34 in
Overall width less bucket	b1 54 in
Bucket Width	e1 54 in
Ground clearance	m4 8 in
Overall length - Less Bucket	l2 93 in
Departure angle	a2 25 °
Clearance Radius - Front with Bucket	b18 73 in
Rear departure angle	25 °
Performances	
Travel speed (unladen)	8 mph
Wheels	
Standard tires	10 x 16.5 - 10 PR HD
Engine	
Engine brand	Yanmar
Engine model	4TNV88C-KMS
Engine norm	Stage V, Tier 4
Gross Power	34.30 kW
Max. torque / Engine rotation	108 ft/lbs / 2800 mm
Power source	Diesel
I.C. Engine power rating	46 Hp
Battery voltage	12 V
Alternator	100 kW
Starter	2.30 kW
Hydraulics	
Standard flow - Auxiliary hydraulics	17 US gpm
Auxiliary Hydraulic Pressure	3002 PSI
Tank capacities	
Fuel tank	16 US gal
Hydraulic tank capacity	9 US gal
Displacement	0.58 US gal
Liquid cooling tank volume	2 US gal
Noise and vibration	
Noise to environment (LwA)	82 dB
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/s²

1350R NXT2 - Dimensional drawing









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