Technical sheet :

1350R NXT2





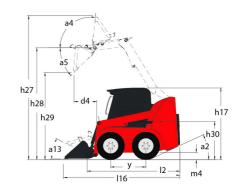
1350R NXT2 Created on November 23, 2024 at 12:03 PM UTC

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	116	3076 mm
Dump reach - Full height	ró	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	62 b18	1842 mm
Rear departure angle	510	25 °
Performances		23
Travel speed (unladen)		12.90 km/h
Wheels		12.90 KIII/II
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		146.20 Nm / 2800 rpm
Power source		Diesel
I.C. Engine power rating		46 Hp
Battery voltage		12 V
Alternator		12 V 100 kW
Starter		2.30 kW
Hydraulics		2.30 KW
Standard flow - Auxiliary hydraulics		63.60 l/min
		207 bar
Auxiliary Hydraulic Pressure Tank capacities		207 Dai
Fuel tank		59.40 l
Hydraulic tank capacity		34.80 l 2.20 l
Displacement		
Liquid cooling tank volume		7.90 l
Noise and vibration		00 - ID
Noise to environment (LwA)		82 dB
Noise at driving position (LpA)		100 dB
Whole-Body Vibration (ISO 2631-1)		0.81 m/s ²

1350R NXT2 - Dimensional drawing









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