Technical sheet:

1350R NXT2



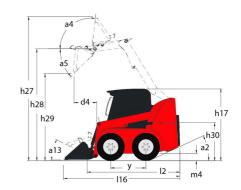


	1350R NXT2 Greated on November 21, 2024 at 7.18 F
Capacities	Metric
Rated Operating Capacity	612 kg
Rated Operating Capacity with Optional Counterweight	680 kg
Unladen weight	2384 kg
Weight and dimensions	
Wheelbase	y 950 mm
Overall Operating Height - Fully Raised	h27 3670 mm
Height to Hinge Pin - Fully 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	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	114 203 mm
-	a2 25°
Departure angle	
Clearance Radius - Front with Bucket	b18 1842 mm 25 °
Rear departure angle	25
Performances Translational Application (Application)	10.00 km/k
Travel speed (unladen) Wheels	12.90 km/h
Standard tires	10 x 16.5 - 10 PR HD
Engine	10 X 10.3 - 10 FK110
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
Altemator	12 V 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	F0.40 L
Fuel tank	59.40
Hydraulic tank capacity	34.80
Displacement	2.201
Liquid cooling tank volume	7.90 l
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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