Technical sheet:

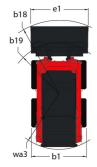
## **1350R NXT2**



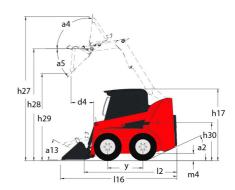


Capacities  Rated Operating Capacity  Rated Operating Capacity with Optional Counterweight  Unladen weight  Weight and dimensions  Overall Operating Height - Fully Raised  Height to Hinge Pin - Fully Raised  Dump angle at full height  Dump height	h27 h28 a5 h29	Metric 612 kg 680 kg 2384 kg 3670 mm 2794 mm 40 °
Rated Operating Capacity with Optional Counterweight Unladen weight Weight and dimensions Overall Operating Height - Fully Raised Height to Hinge Pin - Fully Raised Dump angle at full height	h28 a5 h29	680 kg 2384 kg 3670 mm 2794 mm
Unladen weight <mark>Weight and dimensions</mark> Overall Operating Height - Fully Raised Height to Hinge Pin - Fully Raised Dump angle at full height	h28 a5 h29	2384 kg 3670 mm 2794 mm
Weight and dimensions Overall Operating Height - Fully Raised Height to Hinge Pin - Fully Raised Dump angle at full height	h28 a5 h29	3670 mm 2794 mm
Overall Operating Height - Fully Raised Height to Hinge Pin - Fully Raised Dump angle at full height	h28 a5 h29	2794 mm
Height to Hinge Pin - Fully Raised Dump angle at full height	h28 a5 h29	2794 mm
Dump angle at full height	h29	40 °
	h29	
		2123 mm
Overall length with bucket		3076 mm
Dump reach - Full height	r6	584 mm
Rollback at ground	a13	28 °
Seat to ground height	h30	871 mm
Wheelbase	у у	950 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	510	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 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		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		207 Dai
Fuel tank		59.40 l
Hydraulic tank capacity Displacement		34.80 l 2.20 l
•		7.90 l
Liquid cooling tank volume		7.90 I
Noise and vibration		02 AD
Noise to environment (LwA)		82 dB
Noise at driving position (LpA)		100 dB
Whole-Body Vibration (ISO 2631-1) Vibration on hands/arms		0.81 m/s <sup>2</sup> < 1.90 m/s <sup>2</sup>

## 1350R NXT2 - Dimensional drawing











## **Head Office**

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