Technical sheet:

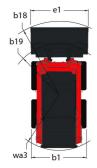
850R



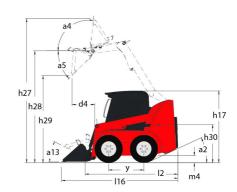


	BSOR Greated off November 13, 2029	BSOR Cleated Off November 13, 2024 at 6.46.41 AM OTC	
Capacities	Met	ric	
Rated Operating Capacity	386	kg	
Unladen weight	1352	kg	
Weight and dimensions			
Overall Operating Height - Fully Raised	h27 3167	mm	
Height to Hinge Pin â€" Fully Raised	h28 2438	mm	
Dump angle at full height	a5 46	٠	
Dump height	h29 1836	mm	
Overall length with bucket	l16 2576	mm	
Dump reach - Full height	r6 376 r	nm	
Rollback at ground	a13 23	٥	
Seat to ground height	h30 879 r	nm	
Wheelbase	у 775 г	nm	
Overall width less bucket	b1 909 r	nm	
Bucket Width	e1 914 r	nm	
Ground clearance	m4 150 r	nm	
Overall length - Less Bucket	12 1905	mm	
Departure angle	a2 30	•	
Clearance Radius - Front with Bucket	b18 1473	mm	
Performances			
Travel speed (unladen)	8.90 k	m/h	
Wheels			
Standard tires	5.70)	: 12	
Engine			
Engine brand	Yann	nar	
Engine model	3TNV82A	-BPMSR	
Engine norm	Stag	e V	
Gross Power	18.10	kW	
Net Power	17.80	17.80 kW	
Max. torque / Engine rotation	86 Nm / 2	86 Nm / 2400 rpm	
Power source	Dies	el	
Battery voltage	12	V	
Alternator	40 k	W	
Starter	1.70	kW	
Hydraulics			
Standard flow - Auxiliary hydraulics	38.20 I	/min	
Auxiliary Hydraulic Pressure		oar	
Tank capacities			
Fuel tank	29	l	
Hydraulic tank capacity	27.3		
Displacement	1.30) [
Noise and vibration			
Noise to environment (LwA)	101	dB	
Noise at driving position (LpA)	85 0		
Whole-Body Vibration (ISO 2631-1)	1.05 n	n/s²	
Vibration on hands/arms	< 1.53	m/s²	

850R - Dimensional drawing







Equipment







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