Technical sheet:

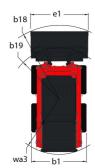
850R



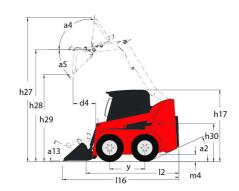


Capacities		Metric	
Rated Operating Capacity		386 kg	
Unladen weight	1	352 kg	
Weight and dimensions			
Wheelbase	у 7	75 mm	
Overall Operating Height - Fully Raised	h27 3	167 mm	
Height to Hinge Pin - Fully Raised	h28 2-	438 mm	
Overall Height to top of ROPS	h17 1:	397 mm	
Dump angle at full height	a5	46 °	
Dump height	h29 1	336 mm	
Overall length with bucket	l16 2	576 mm	
Dump reach - Full height	r6 3	76 mm	
lollback at ground	a13	23 °	
Seat to ground height	h30 8	79 mm	
Overall width less bucket	b1 9	09 mm	
Bucket Width	e1 9	14 mm	
Ground clearance	m4 1	50 mm	
Overall length - Less Bucket	12 11	905 mm	
Departure angle	a2	30 °	
Clearance Radius - Front with Bucket	b18 1-	473 mm	
Performances			
ravel speed (unladen)	8.	90 km/h	
Wheels			
Standard tires	5.	70 x 12	
Engine			
ingine brand	,	/anmar	
ingine model	3TNV	3TNV82A-BPMSR	
ingine norm		Stage V	
Gross Power	1:	18.10 kW	
let Power	1	17.80 kW	
Max. torque / Engine rotation	86 Nm	86 Nm / 2400 rpm	
Power source		Diesel	
Battery voltage		12 V	
Alternator		40 kW	
Starter	1	1.70 kW	
lydraulics			
Standard flow - Auxiliary hydraulics	38	.20 l/min	
Auxiliary Hydraulic Pressure	1	45 bar	
Tank capacities			
uel tank		29 I	
lydraulic tank capacity		27.30	
Displacement		1.30	
Noise and vibration			
Noise to environment (LwA)		101 dB	
Noise at driving position (LpA)		85 dB	
Whole-Body Vibration (ISO 2631-1)		1.05 m/s²	
Vibration on hands/arms		.53 m/s²	

850R - Dimensional drawing







Equipment







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