Technical sheet:

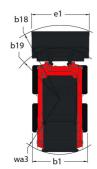
1640R



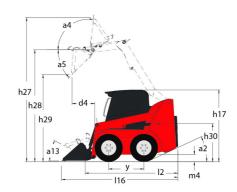


	1640R Created on July 25, 20	JZS at Z. 16 PM UTC	
Capacities	Metri	c	
Rated Operating Capacity	748 k	ig .	
Unladen weight	2792	kg	
Tipping capacity	1496		
Weight and dimensions			
Wheelbase	y 988 m	im	
Overall Operating Height - Fully Raised	h27 3876 n	nm	
Height to Hinge Pin - Fully Raised	h28 3023 n	nm	
Overall Height to top of ROPS	h17 1948 n	nm	
Dump angle at full height	a5 38 °		
Dump height	h29 2379 n	nm	
Overall length with bucket	l16 3101 n	nm	
Dump reach - Full height	r6 579 m	ım	
Rollback at ground	a13 28 °		
Rollback Angle at Full Height	a4 99 °		
Seat to ground height	h30 930 m	ım	
Overall width less bucket	b1 1582 n	nm	
Bucket Width	e1 1562 n	nm	
Ground clearance	m4 160 m	ım	
Overall length - Less Bucket	l2 2390 n	nm	
Departure angle	a2 21 °		
Clearance Radius - Front with Bucket	b18 1869 n	nm	
Rear departure angle	21 °		
Performances			
Travel speed (unladen)	12.60 ki	m/h	
Travel Speed with Two-Speed Option - Maximum	19.50 ki	m/h	
Wheels			
Standard tires	10 x 16.5 - 1	0 PR HD	
Engine			
Engine brand	Yanm	ar	
Engine model	4TNV98-ZN	MS3R1	
Engine norm	iT4		
Gross Power	52.10	ĸW	
Net Power	51.20	ĸW	
Max. torque / Engine rotation	241 Nm / 25	500 rpm	
Power source	Diese	el	
Number of cylinders	4		
Battery voltage	12 V	ł	
Accessory plug	12 V	1	
Alternator - Ampere	100 /	4	
Starter	3 kW	i	
Hydraulics			
Standard flow - Auxiliary hydraulics	71.40 l/	71.40 l/min	
Auxiliary Hydraulic Pressure	207 b	207 bar	
Tank capacities			
Fuel tank	62.50	(I	
Hydraulic tank capacity	41.60	(I	
Displacement	3319 m	ım³	
LH Chain case	8.50	I	
RH Chain case	8.50	I	

1640R - Dimensional drawing











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