Technical sheet:

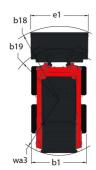
1640R



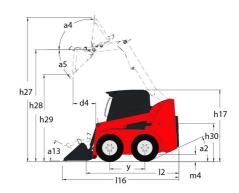


Capacities Rated Operating Capacity Unladen weight Tipping capacity		Metric 748 kg 2792 kg
Unladen weight Tipping capacity		
Tipping capacity		2702 kg
		2/32 kg
Weight and dimensions		1496 kg
Weight and dimensions		
Overall Operating Height - Fully Raised	h27	3876 mm
Height to Hinge Pin – Fully Raised	h28	3023 mm
Overall Height to top of ROPS	h17	1948 mm
Dump angle at full height	a5	38 °
Dump height	h29	2379 mm
Overall length with bucket	l16	3101 mm
Dump reach - Full height	r6	579 mm
Rollback at ground	a13	28 °
Rollback Angle at Full Height	a4	99 °
Seat to ground height	h30	930 mm
Wheelbase	у	988 mm
Overall width less bucket	b1	1582 mm
Bucket Width	e1	1562 mm
Ground clearance	m4	160 mm
Overall length - Less Bucket	12	2390 mm
Departure angle	a2	21 °
Clearance Radius - Front with Bucket	b18	1869 mm
Clearance Circle - Front without Bucket	b19	1130 mm
Clearance Circle - Rear	wa1	1466 mm
Performances	Wat	1400 11111
Travel speed (unladen)		12.60 km/h
Wheels		
Standard tires		10X 16.5 - 10 PR HD
Engine		
Engine brand		Yanmar
Engine model		4TNV98-ZNMS3R1
Engine norm		iT4
Gross Power		52.10 kW
Net Power		51.20 kW
Max. torque / Engine rotation		241 Nm / 2500 rpm
Power source		Diesel
Number of cylinders		4
Battery voltage		12 V
Accessory plug		12 V
Alternator - Ampere		100 A
Starter		3 kW
Hydraulics		
Standard flow - Auxiliary hydraulics		71.40 l/min
Auxiliary Hydraulic Pressure		207 bar
Tank capacities		20, 241
Fuel tank		62.50 l
· oc. a.m.		41.60 I
Hydraulic oil tank canacity		71.001
Hydraulic oil tank capacity		3319 mm³
Hydraulic oil tank capacity Displacement LH Chain case		3319 mm³ 8.50 l

1640R - Dimensional drawing











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