

Technical sheet :

# 1340R

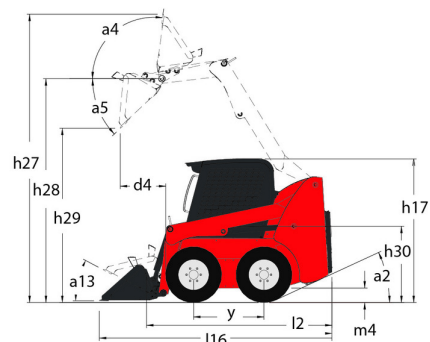
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 **MANITOU**  
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Capacities		Metric	Imperial
Rated Operating Capacity		612 kg	1349 lb
Unladen weight		2200 kg	4850 lb
Tipping capacity		1224 kg	2698 lb
Weight and dimensions			
Overall Operating Height - Fully Raised	h27	3584 mm	141 in
Height to Hinge Pin – Fully Raised	h28	2794 mm	110 in
Overall Height to top of ROPS	h17	1826 mm	72 in
Dump angle at full height	a5	42 °	42 °
Dump height	h29	2197 mm	86 in
Overall length with bucket	l16	2952 mm	116 in
Dump reach - Full height	r6	528 mm	21 in
Rollback at ground	a13	29 °	29 °
Rollback Angle at Full Height	a4	99 °	99 °
Seat to ground height	h30	853 mm	34 in
Wheelbase	y	923 mm	36 in
Overall width less bucket	b1	1346 mm	53 in
Bucket Width	e1	1562 mm	61 in
Ground clearance	m4	211 mm	8 in
Overall length - Less Bucket	l2	2314 mm	91 in
Departure angle	a2	29 °	29 °
Clearance Radius - Front with Bucket	b18	1758 mm	69 in
Clearance Circle - Front without Bucket	b19	1102 mm	43 in
Clearance Circle - Rear	wa1	1484 mm	58 in
Performances			
Travel speed (unladen)		10.70 km/h	7 mph
Wheels			
Transmission type		Hydrostatic	Hydrostatic
Standard tires		10X 16.5 - 10 PR Heavy Duty	10X 16.5 - 10 PR Heavy Duty
Number of drive wheels		4	4
Engine			
Engine brand		Yanmar	Yanmar
Engine model		4TNV88	4TNV88
Engine norm		BS-III	BS-III
Gross Power		49 Hp	49 Hp
Max. torque / Engine rotation		142 Nm / 1600 rpm	105 ft/lbs / 1600 rpm
Power source		Diesel	Diesel
Number of cylinders		4	4
Engine cooling system		Water cooled	Water cooled
Battery voltage		12 V	12 V
Alternator - Ampere		55 A	55 A
Starter		3 kW	3 kW
Hydraulics			
Auxiliary Hydraulic Pressure		190 bar	2756 PSI
High-Flow Auxiliary Hydraulics – Option		63.40 l/min	17 US gpm
Tank capacities			
Fuel tank		47 l	12 US gal
Reservoir Capacity Hydraulics		30.30 l	8 US gal
Displacement		2.20 l	0.58 US gal
Coolant system capacity		7.60 l	2 US gal
LH Chain case		8.25 l	2 US gal
RH Chain case		8.25 l	2 US gal

## 1340R - Dimensional drawing



## Equipment

<b>Lifting function</b>	
All-Tach® Attachment Mounting System	Standard
Auxiliary Hydraulics	Standard
<b>Lighting</b>	
Work Lights - Front and Rear	Standard
<b>Motorization/Power</b>	
Engine Block Heater	Standard
<b>Operator station</b>	
Cabin Rops and fops level I	Standard
Hand/Foot Controls	Optional
Hom	Optional
Sound Reduction Material	Standard
Suspension Seat - Mechanical	Standard
T-Bar control	Standard
<b>Other options</b>	
Selectable Self-Leveling Hydraulic Lift Action 4	Optional
<b>Pneumatics</b>	
Camso Tyres Option	Optional
<b>Secondary functions</b>	
Full Instrumentation	Standard
<b>Security</b>	
Anti-Vandalism Protection	Standard
Back-Up Alarm	Optional
Hydraloc™ Safety System	Standard
Operator Restraint Bar	Standard



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