

Technical sheet :

# 1340R

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 **MANITOU**  
HANDLING YOUR WORLD

Capacities		Metric
Rated Operating Capacity		612 kg
Unladen weight		2200 kg
Tipping capacity		1224 kg
Weight and dimensions		
Wheelbase	y	923 mm
Overall Operating Height - Fully Raised	h27	3584 mm
Height to Hinge Pin - Fully Raised	h28	2794 mm
Overall Height to top of ROPS	h17	1826 mm
Dump angle at full height	a5	42 °
Dump height	h29	2197 mm
Overall length with bucket	l16	2952 mm
Dump reach - Full height	r6	528 mm
Rollback at ground	a13	29 °
Rollback Angle at Full Height	a4	99 °
Seat to ground height	h30	853 mm
Overall width less bucket	b1	1346 mm
Bucket Width	e1	1562 mm
Ground clearance	m4	211 mm
Overall length - Less Bucket	l2	2314 mm
Departure angle	a2	29 °
Clearance Radius - Front with Bucket	b18	1758 mm
Performances		
Travel speed (unladen)		10.70 km/h
Wheels		
Transmission type		Hydrostatic
Standard tires		10 x 16.5 - 10 PR HD
Engine		
Engine brand		Yanmar
Engine model		4TNV88
Engine norm		BS-III
Gross Power		49 Hp
Max. torque / Engine rotation		142 Nm / 1600 rpm
Power source		Diesel
Number of cylinders		4
Engine cooling system		Water cooled
Battery voltage		12 V
Alternator - Ampere		55 A
Starter		3 kW
Hydraulics		
Auxiliary Hydraulic Pressure		190 bar
High-Flow Auxiliary Hydraulics - Option		63.40 l/min
Tank capacities		
Fuel tank		47 l
Hydraulic tank capacity		30.30 l
Displacement		2.20 l
Liquid cooling tank volume		7.60 l
LH Chain case		8.25 l
RH Chain case		8.25 l

1340R - Dimensional drawing



Equipment

Lifting function	
All-Tach® Attachment Mounting System	Standard
Auxiliary Hydraulics	Standard
Lighting	
Work Lights - Front and Rear	Standard
Motorization/Power	
Engine Block Heater	Standard
Operator station	
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
Other options	
Selectable Self-Leveling Hydraulic Lift Action 4	Optional
Pneumatics	
Camso Tyres Option	Optional
Secondary functions	
Full Instrumentation	Standard
Security	
Anti-Vandalism Protection	Standard
Back-Up Alarm	Optional
Hydraloc™ Safety System	Standard
Operator Restraint Bar	Standard



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