

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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