

Technical sheet :

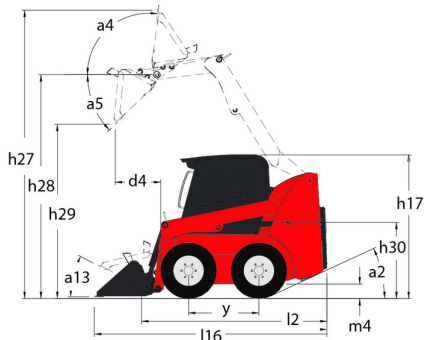
1340R



 **MANITOU**
HANDLING YOUR WORLD

| Capacities | | Metric |
|---|-----|-----------------------------|
| Rated Operating Capacity | | 612 kg |
| Unladen weight | | 2200 kg |
| Tipping capacity | | 1224 kg |
| Weight and dimensions | | |
| 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 |
| Wheelbase | y | 923 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 |
| Clearance Circle - Front without Bucket | b19 | 1102 mm |
| Clearance Circle - Rear | wa1 | 1484 mm |
| Performances | | |
| Travel speed (unladen) | | 10.70 km/h |
| Wheels | | |
| Transmission type | | Hydrostatic |
| Standard tires | | 10X 16.5 - 10 PR Heavy Duty |
| Number of drive wheels | | 4 |
| 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 oil tank capacity | | 30.30 l |
| Displacement | | 2.20 l |
| Coolant system capacity | | 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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