

SANY®

QUALITY CHANGES THE WORLD



SS210R

SANY Skid Steer Loader

- Engine Power: 50.2 kW / 67.3 hp
- Bucket Capacity: 0.4 m³ / 0.5 yd³
- Rated Operating Capacity: 998 kg / 2,200 lb
- Operating Weight: 3,850 kg / 8,488 lb



Read E-brochure

TECHNICAL SPECIFICATIONS

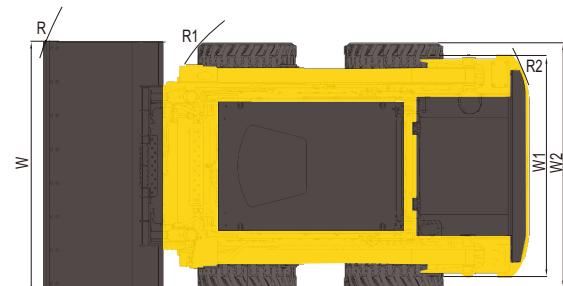
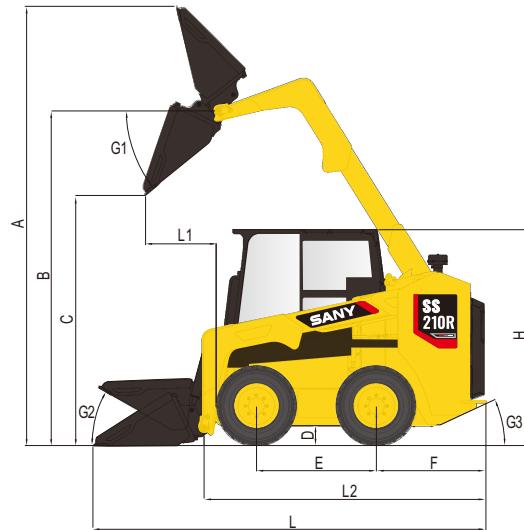
| Performance | | Power System | |
|-------------------------------|--|--------------------|-------------------------------|
| Rated Operating Capacity | 998 kg / 2,200 lb | Engine Speed | 2,400 rpm |
| Operating Weight | 3,850 kg / 8,488 lb | Rated Power | 50.2 kW / 67.3 hp |
| Bucket Capacity | 0.4 m ³ / 0.5 yd ³ | Peak Torque | 238 N.m @1,550 rpm |
| Tipping Load | 1,996 kg / 4,400 lb | Displacement | 3.319 L / 203 in ³ |
| Breakout Force, Tilt Cylinder | 25.5 kN | Bore x Stroke | φ98X110 mm / 3.9x4.3 in |
| Breakout Force, Boom | 20 kN | Aspiration | Naturally Aspirated |
| Lift Geometry | Radial | Emissions | EU Stage III |
| One Speed | 13.3 km/h / 8.2 mph | Hydraulic System | |
| Two Speed | 19.7 km/h / 12.2 mph | High Flow | 120 L/min / 31.7 gal/min |
| Tire Size | 10-16.5 10PR | Standard Flow | 80 L/min / 21.1 gal/min |
| | | Hydraulic Pressure | 230 bar / 3,336 psi |

Power System

Engine Model 4TNV98

OVERALL DIMENSIONS

| Overall Dimensions | | SS210R |
|--|---------------------|--------|
| A Maximum Overall Height | 4,100 mm / 161.4 in | |
| B Bucket Pin Height at Maximum Lift | 3,130 mm / 123.2 in | |
| C Clearance at Maximum Lift and Dump | 2,365 mm / 93.1 in | |
| L1 Reach at Maximum Lift and Dump | 563 mm / 22.2 in | |
| D Ground Clearance | 192 mm / 7.6 in | |
| E Wheelbase | 1,130 mm / 44.5 in | |
| F Bumper Overhang behind Rear Axle | 1,028 mm / 40.5 in | |
| R Turning Radius from Center-Bucket | 2,175 mm / 85.6 in | |
| R1 Turning Radius from Center-Coupler | 1,283 mm / 50.5 in | |
| R2 Turning Radius from Center-Machine Rear | 1,710 mm / 67.3 in | |
| G1 Maximum Dump Angle | 39° | |
| G2 Rollback Angle of Bucket on Ground | 30° | |
| G3 Departure Angle | 23° | |
| L2 Length without Bucket | 2,825 mm / 111.2 in | |
| L Length with Bucket on Ground | 3,644 mm / 143.5 in | |
| W1 Wheel Track | 1,514 mm / 59.6 in | |
| W2 Over the Tire Width | 1,770 mm / 69.7 in | |
| W Over the Bucket Width | 1,830 mm / 72 in | |
| H Height to Top of Cab | 2,040 mm / 80.3 in | |



Reminder:

Any change in the technical parameters and configuration due to product modification or upgrade may occur without prior notice. The machine in the picture may include additional equipment. This brochure is for reference only, and goods in kind shall prevail.

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