

SANY

supported by **Putzmeister**



SS270V

Engine power

53.7 kW/2400 rpm

Bucket capacity

0.5 m³

Operating weight

4250kg

Rated load

1290kg



Comfort



Efficiency



Safety



Accessibility



Intelligence



Versatility

- ◆ As a compact earthmoving machine, the skid steer loader is agile and can pivot a full 360 degrees on the spot by varying the speed between its two side wheels. Thanks to the quick coupler design, you can swap out attachments in just minutes—making it easy to tackle a wide range of jobs in construction, agriculture, utilities, and landscaping
- ◆ The SS270V is the latest addition to the SANY lineup. Built on SANY's proven excavator platform and tested for over 3,000 hours, it delivers outstanding durability and reliability. With six standout features, you can count on top performance for every task.

Technical specifications

Performance		Power system	
Rated Operating Capacity	1290 kg	Engine Model	YANMAR 4TNV98CT
Operating Weight	4250 kg	Engine Speed	2400 rpm
Bucket Capacity	0.5 m ³	Rated Power	53.7 kW
Tipping Load	2580 kg	Peak Torque	280N.m @1560rpm
Breakout Force, Tilt Cylinder	28.8 kN	Displacement	3.3 L
Breakout Force, Boom	25.5 kN	Bore x Stroke	φ98X110 mm
Lift Geometry	Vertical Lift	Aspiration	Turbo-charger
Travel Speed One	11.1 km	Emissions	Tier 4 Final
Travel Speed Two	20 km/		
Cycle Time (Raise/Lower/Dump)	9.3 s		
Tire Size	12-16.5 14 PR		

Machine dimensions

Overall dimensions (mm)	SS270V
A Maximum Overall Height	4200
B Bucket Pin Height at Maximum Lift	3350
C Clearance at Maximum Lift and Dump	2620
L1 Reach at Maximum Lift and Dump	985
D Ground Clearance	228
E Wheelbase	1300
F Bumper Overhang behind Rear Axle	1050
R Turning Radius from Center-Bucket	2230
R1 Turning Radius from Center-Coupler	1352
R2 Turning Radius from Center-Machine Rear	1733
G1 Maximum Dump Angle	43°
G2 Rollback Angle of Bucket on Ground	30°
G3 Departure Angle	25°
L2 Length without Bucket	2991
L Length with Bucket on Ground	3756
W1 Wheel Track	1485
W2 Over the Tire Width	1820
W Over the Bucket Width	1880
H Height to Top of Cab	2100

