

FULL-HYDRAULIC VIBRATORY ROLLER

# SR26-5/SR26P-5

Bring 'em on! Shantui Big Daddy

- ▶ Engine model: Cummins 6CTAA8.3-C215
- ▶ Rated power: 160 kW/2200 rpm
- ▶ Operating weight: 25.8 t/26 t

## Product features

Designed to master huge infrastructure projects—dams, ports, berms...and more.

The SR26-5/SR26P-5 rollers are super-heavy self-propelled hydraulic vibratory roller that use its weight and centrifugal force to efficiently compact all kinds of building and road materials especially suited for compacting non-cohesive base course, sub-base course and fill materials.



SR26-5 ▲



# SHANTUI

VALUE THAT WORKS

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# SR26-5/SR26P-5

Technical specifications:

Overall length: 6501 mm

Minimum turning radius: 6000 mm






Overall width: 2562 mm

Steering angle (Grad): ±36°

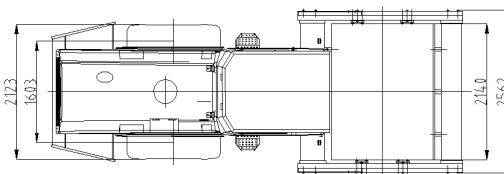
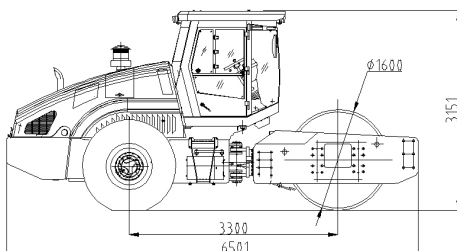
Overall height: 3151 mm

Oscillating angle (Grad): ±10°

SR26-5/SR26P-5

		MODEL:	SR26-5	SR26P-5
	Weights	Operating weight	25750 kg	26200 kg
		Axle load, drum	17000 kg	17200 kg
		Axle load, wheel	8750 kg	
		Static linear load (at drum)	794 N/cm	804 N/cm
	Drum and tires	Maximum working width	2140 mm	
		Drum diameter	1600 mm	1752 mm
		Drum shell thickness	40 mm	
		Number of padfeet	–	154
		Height of the padfoot	–	95 mm
		Tire size	20.5-25-16PR	20.5-25-16PR
	Frequency	High amplitude	27 Hz	
		Low amplitude	30 Hz	
	Nominal amplitude	High	1.8 mm	1.64 mm
		Low	1.1 mm	1.04 mm
	Centrifugal force	Maximum	420 kN	
		Minimum	300 kN	
	Forward speed	I	0~4 km/h	
		II	0~5.4 km/h	
		III	0~9.5 km/h	
		IV	–	
	Reverse speed	I	0~4 km/h	
		II	0~5.4 km/h	
		III	0~9.5 km/h	
		IV	–	
Maximum climbing ability		45%		
Drive system		Hydrostatic		
	Make & model		Cummins 6CTAA8.3-C215	
	Type		Turbocharged	
	Fuel		Diesel	
	Fuel capacity		380 L	
	Cool		Water	
	Number of cylinders		6	
	Rated power		160 kW	
	Rated speed		2200 rpm	
	Electrical system	DC, negative ground	24 V	
		Alternator	28 V, 70 A	
		Batteries	–	
	Brakes	Service brake	Hydrostatic	
		Parking brake	Spring-loaded/mechanical	
	Steering	Steering system	Oscillating, articulating	
Steering method		Hydrostatic		

OVERALL DIMENSIONS



▶ THE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE PICTURES MAY INCLUDE OPTIONS. THE ACTUAL COLOR & APPEARANCE OF THE PRODUCT MAY DIFFER FROM WHAT IS SHOWN.