

SHANTUI

SR26-C5

Road Roller

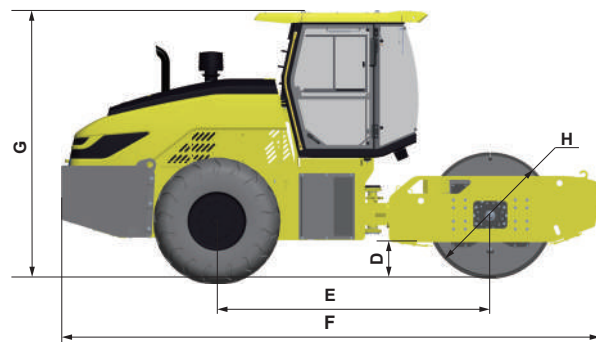
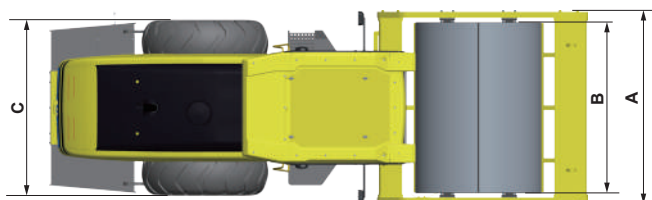


Engine Model: Weichai WP6G220E330
Gross Power: 162kW @ 2200rpm
Operating Weight: 26,000kg

Focus on soil compaction
road construction expert

SR26-C5 SPECIFICATIONS

ENGINE		VIBRATION		SMOOTH DRUM	PADFOOT DRUM
Model	Weichai WP6G220E330	Type	Hydrostatic, Electric Control		
Number of Cylinders	6	Vibration Pump	Variable Piston Pump		
Type	4-cycle, Electronic Injection, Water-cooled	Vibration Motor	Constant Piston Motor		
Aspiration	Turbocharged	Frequency, Low	35Hz	35Hz	
Bore x Stroke	105*130mm	Frequency, High	29Hz	29Hz	
Displacement	6.75L	Amplitude, High	2.0mm	1.7mm	
Gross Power	162kW @ 2200rpm	Amplitude, Low	1.0mm	0.9mm	
Max. Torque	860Nm	Centrifugal Force, Maximum	500kN	500kN	
Rated Fuel Consumption	215g/kW.h	Centrifugal Force, Minimum	365kN	365kN	
Emission	China-III	CAPACITIES			
POWER TRAIN		Fuel Tank	300L		
Type	Hydrostatic, Rear Wheel Drive	Hydraulic Oil Tank	150L		
Driving Pump	Variable Piston Pump	Engine Coolant	30L		
Axle Drive	Variable Piston Motor	Engine Crank Case	24L		
Tire	23.1-26-12PR	ELECTRICAL SYSTEM			
Max. Grade Ability	45%	Battery	2x12V		
Forward,I,II	0-4.1km/h, 0-5.3km/h, 0-5.8km/h,0-9.5km/h	Alternator	28V		
Reverse,I,II	0-4.1km/h, 0-5.3km/h, 0-5.8km/h,0-9.5km/h	Starter Motor	24V		
STEERING		WEIGHT		SMOOTH DRUM	PADFOOT DRUM
Type	Hydraulic Power, Articulated Steering	Operating Weight	25800kg		27000kg
Steering Angle	±35°	Axle Load, Drum	16800kg		18000kg
Oscillating Angle	±12°	Axle Load, Wheel	9000kg		9000kg
Min. Turning Radius	6100mm	Static Linear Load (at Drum)	760N/cm		843N/cm
BRAKES		DIMENSIONS		SMOOTH DRUM	PADFOOT DRUM
Service Brake	Hydraulic Type	A	2440mm		2400mm
Parking Brake	Hydraulic Type	B	2170mm		2170mm
Emergency Brake	Hydraulic Type	C	2210mm		2210mm
DRUM		D	420mm		420mm
		E	3360mm		3360mm
Width	SMOOTH DRUM 2170mm PADFOOT DRUM 2170mm	F	6680mm		6680mm
Diameter	SMOOTH DRUM 1600mm PADFOOT DRUM 1800mm	G	3160mm		3160mm
Drum Shell Thickness	SMOOTH DRUM 40mm PADFOOT DRUM 40mm	H	1600mm		1800mm
Number of Pad Feet	SMOOTH DRUM - PADFOOT DRUM 150				
Height of Pad Feet	SMOOTH DRUM - PADFOOT DRUM 95mm				



* 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.

SHANTUI CONSTRUCTION MACHINERY CO., LTD.

ADD: No. 58, G327 Highway Jining City, Shandong, CHINA
 TEL: +86-537-2909369
 FAX: +86-537-2311219
 EMAIL: trade@shantui.com
 WEB: www.shantui.com

SHANTUI
 LET'S MAKE CONSTRUCTION EASIER