

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

Model	Weichai WP6G220E330
Number of Cylinders	6
Type	4-cycle, Electronic Injection, Water-cooled
Aspiration	Turbocharged
Bore x Stroke	105*130mm
Displacement	6.75L
Gross Power	162kW @ 2200rpm
Max. Torque	860N.m
Rated Fuel Consumption	215g/kW.h
Emission	China-III

POWER TRAIN

Type	Hydrostatic, All-wheel Drive
Driving Pump	Variable Piston Pump
Axle Drive	Variable Piston Motor
Drum Drive	Constant Piston Motor
Tire	20.5-25-16PR
Max. Grade Ability	45%
Forward, I, II	0-4.1km/h, 0-5.3km/h, 0-5.8km/h, 0-9.5km/h
Reverse, I, II	0-4.1km/h, 0-5.3km/h, 0-5.8km/h, 0-9.5km/h

STEERING

Type	Hydraulic Power, Articulated Steering
Steering Angle	±35°
Oscillating Angle	±12°
Min. Turning Radius	6100mm

BRAKES

Service Brake	Hydraulic Type
Parking Brake	Hydraulic Type
Emergency Brake	Hydraulic Type

DRUM

Width	2170mm
Diameter	1600mm
Drum Shell Thickness	40mm

VIBRATION

Type	Hydrostatic, Electric Control
Vibration Pump	Variable Piston Pump
Vibration Motor	Constant Piston Motor
Frequency, Low	35Hz
Frequency, High	29Hz
Amplitude, High	2.0mm
Amplitude, Low	1.0mm
Centrifugal Force, Maximum	500kN
Centrifugal Force, Minimum	365kN

CAPACITIES

Fuel Tank	300L
Hydraulic Oil Tank	150L
Engine Coolant	30L
Engine Crank Case	24L

ELECTRICAL SYSTEM

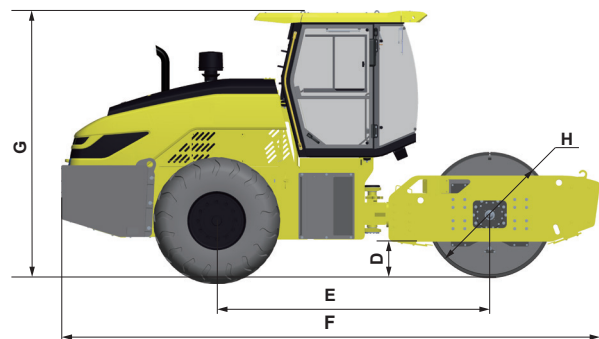
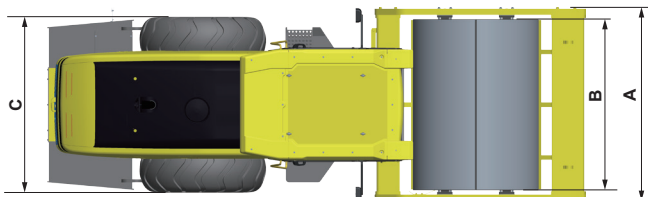
Battery	2x12V
Alternator	28V
Starter Motor	24V

WEIGHT

Operating Weight	25600kg
Axle Load, Drum	16900kg
Axle Load, Wheel	8700kg
Static Linear Load (at Drum)	760N/cm

DIMENSIONS

A	2440mm
B	2170mm
C	2210mm
D	420mm
E	3360mm
F	6680mm
G	3160mm
H	1600mm



* 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.

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