

Road Construction & Maintenance Machinery



XP263S Pneumatic Roller



- **Product Category:** Road Machinery
- **Brand:** XCMG
- **Model:** XP263S
- **Price:** \$100000.00-\$1000000.00 / EA
- **Delivery Time:** 1-90DAYS
- **Supply Capacity:** 1-500UNITS / Year
- **Product Origin:** China
- **After-sales Service:** Engineers available to service machinery overseas.

Product Feature of XP263S Pneumatic Roller

XP263S pneumatic roller is a large-tonnage tyre roller produced according to market requirements, which will take pneumatic tyres as working device for compacting paved materials. The tyre roller is mainly applicable for compacting operation of asphalt pavement, foundation layer, secondary foundation layer, dam and filling engineering. It is an ideal set of compacting equipment for building high grade highway, airport, port, dam and industrial construction site.

Parameters of XP263S Pneumatic Roller

Description		Unit	Parameter value
Minimum operating mass		kg	15000
Maximum operating mass		kg	26300
Mass of added heavy water		kg	650
Added mass		kg	10550
Compacting width		mm	2360
Overlap amount of tires		mm	65
Ground pressure		kPa	200-470
Minimum turning radius		mm	7620
Swing amount of front wheel		mm	±50
Minimum ground clearance		mm	300
Theoretical gradeability		%	20
Wheelbase		mm	3840
Driving speed	I	km/h	0-8
	II		0-13
Model of diesel engine			SC7H160.2G3
Rated power		kw	118
Rated speed		r/min	1800
Rated fuel oil consumption		g/kW·h	≤235
Tire specification			13/80-20 II
Tread pattern			Smooth tread tire
Number of tires			4 front tires and 5 rear tires

Length (standard for sprinkling water)	mm	4925	
Length (optional for spraying oil)	mm	5015	
Width	mm	2530	
Height	mm	3370	
Capacity of fuel tank L	L	170	
Capacity of water tank L	L	650	