

Road Construction & Maintenance Machinery



XS203J Single drum rollers & soil compactors



- **Product Category:** Road Machinery
- **Brand:** XCMG
- **Model:** XS203J
- **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 XS203J Single drum rollers & soil compactors

XS203J vibratory road roller is a high-efficiency energy-saving super-heavy-duty mechanical-driven single-drum vibratory road roller independently developed by XCMG. This product is mainly applicable for the compacting of ground and is suitable for the compacting operations of pebble, sandy soil, moraine soil, blasted rock, and clay as well as for compacting of concrete and stabilized soil foundation materials in various large projects. It's an ideal compacting equipment for the construction of high-grade highways, airports, ports, dams, and industrial construction sites.

Parameters of XS203J Single drum rollers & soil compactors

Item	Unit	Parameter
Operating weight	kg	20000
Axle load, front	kg	10000
Axle load, rear	kg	10000
Static linear load	N/cm	470
Engine manufacturer	-	SDEC
Engine Model	-	SC7H175.2G3
Rated Power	kW/rpm	128/1800
Speed range (Forward)		
Speed (1)	km/h	2.95
Speed (2)	km/h	5.78
Speed (3)	(km/h)	9.4
Speed (4)	km/h	-
Speed range (Backward)		
Speed (1)	km/h	-
Speed (2)	km/h	-
Speed (3)	km/h	-
Vibration frequency	Hz	28/33
Vibration amplitude	mm	1.9/0.95
Centrifugal force	kN	353/245
Working width	mm	2130
Max. gradeability	%	30
Track radius, out	mm	6500
Overall dimensions	mm	6220×2300×3200