

Road Construction & Maintenance Machinery



XS223JE Single drum rollers & soil compactors



- **Product Category:** Road Machinery
- **Brand:** XCMG
- **Model:** XS223JE
- **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 XS223JE Single drum rollers & soil compactors

XS223JE (Tier III) Vibratory Roller is a high-efficiency and energy-saving super-heavy machinery driven single drum vibratory roller independently developed by XCMG Construction Machinery Co., Ltd. This product is mainly used for compaction of ground, suitable for compaction operations of pebbles, sandy soils, hail, blasting rocks and viscous soils. It is also suitable for concrete and stability in various large-scale projects. The compaction of the basic materials of soil is the ideal compaction equipment for the construction of high-grade highways, airports, ports, embankments and industrial construction sites.

Parameters of XS223JE Single drum rollers & soil compactors

Item	Unit	Parameter
Operating weight	kg	22000
Axle load, front	kg	11000
Axle load, rear	kg	11000
Static linear load	N/cm	516
Engine manufacturer	-	SDEC
Engine Model	-	SC7H190.2G3
Rated Power	kW/rpm	140/1800 /
Speed range (Forward)		
Speed (1)	km/h	2.69
Speed (2)	km/h	5.25
Speed (3)	(km/h)	-
Speed (4)	km/h	-
Speed range (Backward)		
Speed (1)	km/h	2.66
Speed (2)	km/h	5.27
Speed (3)	km/h	-
Vibration frequency	Hz	28/33
Vibration amplitude	mm	1.86/0.93
Centrifugal force	kN	374/290
Working width	mm	2130
Max. gradeability	%	30
Track radius, out	mm	6500
Overall dimensions	mm	6320×2390×3200