

Road Construction & Maintenance Machinery



3Y223J Three-drum static roller



- **Product Category:** Road Machinery
- **Brand:** XCMG
- **Model:** 3Y223J
- **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 3Y223J Three-drum static roller

The 3Y223J articulated three-drum static roller is a heavy-duty roller with a large unit linear load. It is mainly used for the compaction of pavement and foundation of gravel, crushed stone, asphalt concrete, coal slag, stone and other materials, which is the ideal compaction equipment for railway, highway, airport, port, dam and industrial construction site.

Parameters of 3Y223J Three-drum static roller

Item	Unit	Parameter
Operating weight	kg	19000
Max. weight with Counterweight	kg	22000
Static linear load	N/cm	1002
Static linear load total counterweight	N/cm	1160
Working width	mm	2420
Front drum diameter	mm	1600
Rear drum diameter	mm	1700
Overlap of front & rear drum	mm	100
Max. gradeability	-	20
Engine manufacturer	-	SDEC
Engine Model	-	SC4H125.2G3
Rated Power	kW/rpm	92/1800
Speed range forward		
Speed (1)	km/h	2.8
Speed (2)	km/h	5.5
Speed (3)	km/h	11.6
Speed range backward		
Speed (1)	km/h	2.8
Speed (2)	km/h	5.5
Track radius, out	mm	6500
Overall dimensions	mm	6285×2420×3348