

Road Construction & Maintenance Machinery



3Y153J Three-drum static roller



- **Product Category:** Road Machinery
- **Brand:** XCMG
- **Model:** 3Y153J
- **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 3Y153J Three-drum static roller

3Y153J articulated three-drum static roller, a heavy duty road roller with large unit linear load. It is mainly used to compress the surface and foundation layer made of gravel, stones, asphalt concrete, slack and building stone etc. It is ideal compacting equipment for railway, highway, airport, dams and industrial construction site.

Parameters of 3Y153J Three-drum static roller

Item	Unit	Parameter
Operating weight	kg	12000
Max. weight with Counterweight	kg	15000
Static linear load	N/cm	823
Static linear load total counterweight	N/cm	1029
Working width	mm	2120
Front drum diameter	mm	1600
Rear drum diameter	mm	1600
Overlap of front & rear drum	mm	100
Max. gradeability	-	20
Engine manufacturer	-	SDEC
Engine Model	-	SC4H115.4G2B
Rated Power	kW/rpm	86/1800
Speed range forward		
Speed (1)	km/h	3.1
Speed (2)	km/h	5.5
Speed (3)	km/h	12.2
Speed range backward		
Speed (1)	km/h	3.1
Speed (2)	km/h	5.5
Track radius, out	mm	6000
Overall dimensions	mm	6224×2120×3297