

Road Construction & Maintenance Machinery



XD83 Tandem Roller



- **Product Category:** Road Machinery
- **Brand:** XCMG
- **Model:** XD83
- **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 XD83 Tandem Roller

XD83 vibratory roller is suitable for compacting asphalt pavement, small base, sub-base and filling materials. It is an ideal compaction equipment for the compaction of asphalt top layer during high-speed custody.

Parameters of XD83 Tandem Roller

Item	Unit	Parameter
Operating weight	kg	8500
Axle load, front	kg	4250
Axle load, rear	kg	4250
Static linear load	N/cm	248
Engine manufacturer	-	DEUTZ
Engine Model	-	BF4M2012-10T3R
Rated Power	kW/rpm	74.9/2300
Speed range		
Speed (1)	km/h	0-6
Speed (2)	km/h	0-12
Speed (3)	km/h	-
Vibration frequency	Hz	55/45
Vibration amplitude	mm	0.35/0.60
Centrifugal force	kN	60/75
Working width	mm	1680
Max. gradeability	%	35
Track radius, out	mm	4100/5780
Overall dimensions	mm	4900×1960×3087