

Road Construction & Maintenance Machinery

XD143S Tandem Roller



- **Product Category:** Road Machinery
- **Brand:** XCMG
- **Model:** XD143S
- **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 XD143S Tandem Roller

XD143S vibratory roller is designed intended for compacting asphalt pavement. It also can be used to compact layer of different materials and different thickness. With a wide application range it is very suitable for surface compaction work for public roads, parking lots, airports and other large engineering projects, as well as the compaction work on roadbed and sub-base material.

Parameters of XD143S Tandem Roller

Item	Unit	Parameter
Operating weight	kg	14000
Axle load, front	kg	7000
Axle load, rear	kg	7000
Static linear load	N/cm	330
Engine manufacturer	-	Cummins
Engine Model	-	QSB4.5
Rated Power	kW/rpm	113
Speed range		
Speed (1)	km/h	0-6
Speed (2)	km/h	0-8 Speed (3)
Speed (3)	km/h	-
Vibration frequency	Hz	67/50
Vibration amplitude	mm	0.3/0.8
Centrifugal force	kN	110/170
Working width	mm	2130
Max. gradeability	%	35
Track radius, out	mm	4470/6600
Overall dimension	mm	5146×2336×3102