

Road Construction & Maintenance Machinery

XD123S Tandem Roller



- **Product Category:** Road Machinery
- **Brand:** XCMG
- **Model:** XD123S
- **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 XD123S Tandem Roller

XD123S 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 XD123S Tandem Roller

Description	Unit		Parameter value
Working weight	kg		12300
Front wheel distribution weight	kg		6200
Rear wheel distribution weight	kg		6100
Static linear load	N/cm		297/297
Nominal amplitude	mm		0.30/0.80
Vibration frequency	Hz		67/50
Exciting force (high frequency/low frequency)	kN		103/159
Vibration wheel size	mm		1300×2130
Speed range	km/h		0-6,0-8,0-12
Theoretical gradeability	%		35
Minimum turning radius	mm		4470/6600
Swing angle			±8°
Steering angle			±35°
Engine	Model		DEUTZ BF4M1013-15T3R/2
	Type		Inline four-cylinder pressurized water-cooled
	Rated speed	r/min	2100
	Rated power	kW	111

