

Road Construction & Maintenance Machinery



XS113 Single drum rollers & soil compactors



- **Product Category:** Road Machinery
- **Brand:** XCMG
- **Model:** XS113
- **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 XS113 Single drum rollers & soil compactors

XS113 is a middle-level economic self-propelled, single-drum, fully-hydraulic vibratory roller, with high exciting force, high compaction efficiency, good compaction quality etc. It is widely used in the compaction of base layer, subbase layer and rock fill on highways, railways, airports, ports, dams and industrial construction sites.

Parameters of XS113 Single drum rollers & soil compactors

	Item	Unit	XS113
Weight	Operating weight	kg	10800
	Distributed mass of front drum	kg	5900
	Distributed mass of rear drum	kg	4900
	Static linear load	kg/cm	27.7
Driving performance data	Driving speed (gear I)	km/h	5.4
	Driving speed (gear II)	km/h	10.8
	Theoretical gradeability	%	45
	Minimum turning radius	mm	6800
	Tire specification	-	23.1x26
	Ply rating	-	12
	Air pressure	kPa	150-170
Power system	Engine manufacturer	-	DONGFENG CUMMINS
	Type	-	4BTAA3.9
	Rated power	kW(hp)	93kW
	Rated speed	rpm	2200
	Voltage	V	24
	Emission stage	-	国 II
Vibration system	Vibrational frequency	Hz	30/35
	Nominal amplitude	mm	1.8/0.9
	Exciting force	kN	240/158

Volume	machine oil	L	16.3
	Fuel tank	L	240
	Hydraulic tank	L	150
	Coolant	L	20
	Front drum chamber	L	40
	Axle	L	16.4