

Road Construction & Maintenance Machinery



XS183 Single drum rollers & soil compactors



- **Product Category:** Road Machinery
- **Brand:** XCMG
- **Model:** XS183
- **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 XS183 Single drum rollers & soil compactors

XS183 vibratory roller is a kind of extra-heavy self-propelled vibratory roller, mainly applicable for compaction work of base layer, sub-base layer of different materials and filling projects. It is an ideal choice for compacting high grade highway, airports, ports, dams and industrial construction sites.

Parameters of XS183 Single drum rollers & soil compactors

Type	Unit	XS183
Operating mass	kg	18000
Load applied on front drum	kg	11500
Load applied on rear wheels	kg	6500
Compacting width	mm	2130
Static linear load	N/cm	529
Vibration frequency(Low/High)	Hz	28/33
Nominal amplitude(High/Low)	mm	1.86/0.93
Exiting force(High/Low)	KN	340/240
Travel speed	km/h	0~10
Steering angle	°	±33
Swing angle	°	±10
Theoretical agreeability	%	50
Min. turning external radius	mm	6500
Engine model		DEUTZ BF6M2012C
Engine power	kw	136
Rated rotating speed	r/min	2200
Engine oil consumption	g/kW.h	222
Hydraulic oil tank capacity	L	240
Fuel tank capacity	L	240