



XCMG For Your Success

XS163J	
Operating Weight (Kg)	18000
Rolling Width (mm)	
Static Linear Load (N/cm)	362
Engine Model	Shanghai Diesel Engine SC4H140.192
Engine Rated Output (Kw/r/min)	103/1800

XS163J/XS183J

SINGLE DRUM VIBRATORY ROLLER

XS163J vibratory compactor is a kind of heavy duty self-propelled vibratory compactor. It can effectively compact various soil layers and rock fill, and can be applied to the constructions of modern freeways, airports, embankment fill, ports, dams, railways, mines, etc.

Model	Unit	XS162J
Operating weight	kg	16000
Weight on front drum	kg	7700
Static linear pressure	N/cm	362
Speed range	km/h	
Speed I		2.54
Speed II		4.97
Speed III		10.51
Theoretical gradeability	%	30
Min. external turning radius	mm	6500
Steering angle	°	±33
Oscillating angle	°	±11
Vibration frequency	Hz	28
Nominal amplitude (high/low)	mm	1.9/0.95
Excitation force (high/low amplitude)	kN	290/145
Engine model		SC8D156.2G2B1
Type	Water cooled, pressurized	Water cooled, pressurized
Max. power	kW	115@1800r/min
Engine oil consumption	g/kW.h	223
Hydraulic oil tank capacity	L	170
Fuel tank capacity	L	240