

Excellent Performance

- ◆ Equipped with the closed hydraulic driving system consisting of plunger pump and plunger motor from REXROTH or SAUER, enjoying high working pressure and long service life.
- ◆ Applying the front/rear drum dual-drive mode, thus providing proper driving performance.
- ◆ Most of mass distributed on the vibrating drum i.e. more than 57% of the total weight, producing large exciting force, proper compacting performance and high working efficiency as a result.
- ◆ Protection mechanism from mis-operation. Safe and reliable three-stage braking system.
- ◆ Spacious cab is equipped with air-conditioner to provide a high level of comfort.



Specifications

Description	Unit	XG6071D	XG6101D	XG6121D	XG6141D	
Operating Weight	kg	7000	10000	12000	14000	
Vibration Frequency	Hz	32:40:48	30:35:47	30:35:45	30:35:45	
Theoretical Amplitude	mm	0.35/0.71	0.4/0.83	0.42/0.9	0.42/0.93	
Centrifugal Force	KN	19/84	25/123	40/162	45/175	
Drum Weight	kg	3500/3500	5000/5000	6100/5900	6100/5900	
Min. Turning Radius	mm	4800	5850	6500	6500	
Max. Gradeability	%	33	27	30	27	
Drum Diameter	mm	1045	1215	1250	1250	
Drum Width	mm	1450	1660	2130	2130	
Travel Speed	km/h	0-8.4	0-9.3	0-10	0-10	
Engine	Brand	Cummins				
	Model	6BT5.9	6BT5.9	6BT5.9	4BT3.9	
	Rated power	kW	2400	2400	2400	2400
	Rated speed	rpm	75	112	112	112
Overall Dimensions (L×W×H)	mm	4518×1600×3140	4990×1810×2960	5189×2280×3260	5189×2280×3260	