



洛阳路通重工机械有限公司

LUOYANG LUTONG HEAVY INDUSTRY MACHINERY CO.,LTD.

LT216B LT214B LT212B

单钢轮双振幅振动压路机

Single drum dual-amplitude vibratory roller



LT216B、LT214B、LT212B属重型振动压路机，具有强大的激振力及很高的静线压力，适宜于碾压非粘性材料如砾石、砾土、碎石、砂石混合料和岩石填方以及半粘土等。主要用于高等公路、矿山、大坝、机场、港口、铁路、工业场地等大型基础工程的压实。

LT216B、LT214B、LT212B Heavy duty vibratory rollers effect powerful centrifugal force and great static linear load, They are suitable for non-cohesive materials, such as sandy soil, gravel, crushed stones, rock fillings and slightly cohesive soils, designed for large foundation constructions such as high-class highways, mines, dams, airports, harbors, railways and industrial areas etc.





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主要特点 Main Features

- ▲ 机械行走、液压振动、双振幅、液压转向，具有可靠的性能和最佳的功能/价格比；
- ▲ 发动机采用可靠的康明斯系列柴油机，使用维修非常方便；
- ▲ 手刹车和脚刹车两套制动装置，保证机器的安全性和可靠性；
- ▲ 司机室宽敞舒适，采用优质橡胶元件减振；
- ▲ 液压振动技术采用国际先进技术，可靠性高、维护简单、方便、费用低。
- ▲ Mechanical travel drive, double amplitude, hydraulic vibration and steering with optimal function/price ratio and reliable performance.
- ▲ Reliable CUMMINS Series diesel engine for convenient operation and maintenance.
- ▲ Two sets of brake devices, a hand brake and foot pedal brake, assure the machine's safety and dependability.
- ▲ Spacious and comfortable cab mounted on top quality rubber damping elements.
- ▲ World advanced technology is adopted for the hydraulic vibration technology, high in reliability, simple and convenient in maintenance, and low in cost.

主要技术参数 Main Technical Parameters

型号	MODEL		LT216B	LT214B	LT212B	型号	MODEL		LT216B	LT214B	LT212B
工作质量	Operating mass	Kg				摆动角度	Vertical oascillation	°	8	8	8
带驾驶室			16000	14000	12000	轮胎规格	Tyre size		20.5-25	20.5-25	17.5-25
静线载荷	Static linear load	N/cm	373	326	280	总长	Overall length	mm	6025	5900	5650
振动频率	Vibration frequency	Hz	30	30	30	总宽	Overall width	mm	2280	2280	2280
振幅	Vibration amplitude	mm	1.8/0.9	1.7/0.8	1.6/0.8	总高	Overall height	mm	3050	3050	3000
激振力	Centrifugal force	KN	320/180	290/180	260/160	振动轮宽度	Drum width	mm	2100	2100	2100
行走速度	Travel speed	Km/h				振动轮直径	Drum diameter	mm	1570	1570	1400
一速	1st gear		2.0	2.0	2.0	振动轮圈厚度	Drum rim thickness	mm	24	24	24
二速	2nd gear		4.0	4.0	4.0	轴距	Wheelbase	mm	3265	3185	3060
三速	3rd gear		10.5	10.5	10.5	柴油机型号	Diesel model		6BTA5.9	6BT5.9	6BT5.9
爬坡能力	Gradeability	%	30	30	30	柴油机功率	Diesel power	Kw	110	97	97
转向角度	Steering angle	°	35	35	35	柴油机转速	Diesel speed	r/min	2200	2200	2200
最小离地间隙	Groud clearance	mm	432	432	360	燃油箱容量	Fuel tank capacity	L	220	220	220
电气电压	Electrical voltage	V	24	24	24	液压油箱容量	Hydraulic tank capacity	L	190	190	190
转弯半径	Turning radius	mm	7000	7000	7000						

本产品随技术进步将不断改进，样本所列参数和结构特性与实物差异之处以实物为准
Our products will be continuously improved with the progressing of the technique, so please indicate the difference between the listed parameters in the sample sheet and structure features, and take material object as the standard.