

LTC214 LTC212 LTC210 LTC208

双钢轮液压振动压路机

Hydraulic double drum vibratory roller



LTC214、LTC212、LTC210、LTC208采用国外先进技术及进口关键零部件而生产的全液压振动压路机。该机为重型双钢轮串联式振动压路机，适合于压实道路沥青混凝土，砂石混合料和干硬性水泥混凝土，是公路、市政道路、停车场和工业场碾压平整的通用施工设备。

LTC214 LTC212 LTC210 LTC208 Hydraulic vibratory rollers are manufactured according to international advanced technology and by use of imported components from abroad. The machine is a double drum tandem vibratory roller. It is Primarily used for the compaction of road bituminous course, sand gravel mixtures and RCC material, Being a universal compaction equipment for highway, municipal road, park area and industry ground etc.



主要特点 Main Features

- ▲ 全液压双轮驱动，双轮振动；
- ▲ 双频双振动装置；
- ▲ 全液压中央铰接转向，设有独特的蟹行机构；
- ▲ 空调司机室内宽敞舒适，配置旋转工作座椅使操纵更加灵活方便；
- ▲ 司机室具备整体侧翻功能，便于设备检修；
- ▲ 叉脚式车架形式，压边性好；
- ▲ 液压元件选用美国SAUER公司或德国REXROTH公司产品。
- ▲ Full hydraulic two wheel drive and vibration.
- ▲ Double frequency double vibration system.
- ▲ Hydrostatic center articulated steering, patented crab mechanism.
- ▲ Cabin with air conditioner, comfortable and spacious, the flexible steering seat facilitates the operation.
- ▲ The driver's cabin can be turned on one side as a whole, to facilitate maintenance.
- ▲ Fork-type frame, good hold-down property.
- ▲ Hydraulic pump and vibrating motors are of the products made by American manufacturer SAUER or German manufacturer REXROTH.

主要技术参数 Main Technical Parameters

型号	MODEL	LTC212 LTC214	LTC210 LTC208	型号	MODEL	LTC212 LTC214	LTC210 LTC208	
工作质量	Operating mass	kg	12000/14000	10000/8000	行走速度	Km/h	0-12	0-11.1
前轮分配质量	Front axle load	kg	6000/7000	5000/4000	转弯半径	mm	7000	6000
后轮分配质量	Rear axle load	kg	6000/7000	5000/4000	爬坡能力	%	40	40
静线压力	Static linear load	N/cm	286/333	289/231	转向角度	°	±35	±35
车架形式	Form of frame	Fork-type 叉脚式	Fork-type 叉脚式	振动轮直径	Drum diameter	mm	1350	1150
蟹行距离	Crabwise movement distance	mm	±170	±170	振动轮宽度	mm	2100	1730
水箱容积	Water tank capacity	L	2x600	2x400	振动轮圈厚度	mm	20	16
燃油箱容积	Fuel tank capacity	L	154	120	振动轮横向摆角	°	±8	±8
液压油箱容积	Hydraulic tank capacity	L	65	65	喷水形式	mm	Pressure 压力	Pressure 压力
振幅	Vibration frequency	mm			轴距	mm	3717	3217
高振幅	High ampl.		0.8	0.67	总长	mm	5062	4558
低振幅	Low ampl.		0.4	0.34	总宽	mm	2250	1840
振动频率	Vibration frequency	Hz			总高	mm	3000	2674
高振幅时	High ampl.		40	45	最小离地间隙	mm	324	324
低振幅时	Low ampl.		46	50	柴油机型号		康明斯 6B75.9	康明斯 4B73.9
激振力	Centrifugal force	kN			柴油机额定功率	kw	110	75
高振幅时	High ampl.		160x2	90x2	柴油机额定转速	r/min	2300	2400
低振幅时	Low ampl.		90x2	69x2				

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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 the objects when ordering.