

LTS214H LTS212H LTS208H

**高原型全液压振动压路机**  
Hydraulic vibratory roller

**主要特点** Main Features

- ▲ 动力配置为康明斯增压型柴油机，功率储备系数大，符合工作在海拔4000米以上的工况施工。
- ▲ 液压单驱、液压振动、液压铰接转向，技术先进；断油刹车，安全可靠。
- ▲ 流线型线条、圆弧面风挡玻璃、曲面造型机罩，形成了独特的外观造型风格。
- ▲ 主要液压元件选用进口品牌。
- ▲ Power system:CUMMINS turbocharged diesel engine,have high coefficient of power reserve,which comply with the operating condition above 4000 meters altitude.
- ▲ Hydraulic single drive, hydraulic vibration, hydraulic articulated steering,advanced technology;Blocking the oil supply to brake the vehicle,safe and reliable.
- ▲ Streamiline outline,circular windshield glass and curvy hood form a unique style.
- ▲ The main hydraulic components made of imported brands.

**主要技术参数** Main Technical Parameters

| 型号          | MODEL                 |      | LTS214H        | LTS212H        | LTS208H        |
|-------------|-----------------------|------|----------------|----------------|----------------|
| 工作质量        | Operating mass        | Kg   | 14000          | 12000          | 8000           |
| 静线载荷        | Static linear load    | N/cm | 326            | 286            | 230            |
| 振幅(高/低)     | Vibration amplitude   | mm   | 1.7/0.8        | 1.6/0.8        | 0.4            |
| 振动频率(高/低)   | Vibration frequency   | Hz   | 29/35          | 29/35          | 43             |
| 激振力(高/低)    | Centrifugal force     | kN   | 290/180        | 260/160        | 70             |
| 最高行走速度      | Max. Travel speed     | km/h | 12             | 10.2           | 10             |
| 爬坡能力        | Grade ability         | %    | 30             | 30             | 25             |
| 转弯半径        | Turning radius        | mm   | 7000           | 7000           | 6000           |
| 外观尺寸(长×宽×高) | Overall Dimension     | mm   | 5900x2280x3050 | 5610x2280x3000 | 5030x1880x2570 |
| 振动轮宽度       | Vibration drum width  | mm   | 2100           | 2100           | 1700           |
| 轴距          | Wheelbase             | mm   | 3185           | 3060           | 2684           |
| 最小离地间隙      | Min. Ground clearance | mm   | 400            | 360            | 280            |
| 柴油机功率       | Diesel power          | kW   | 110            | 110            | 75             |
| 柴油机型号       | Diesel model          |      | CUMMINS 6BT5.9 | CUMMINS 6BT5.9 | CUMMINS 4BT3.9 |
| 洒水箱容量       | Water tank capacity   | L    | 无              | 无              | 450            |

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.

LTS214H LTS212H LTS208H

## 高原型全液压振动压路机

Hydraulic vibratory roller



采用国外先进技术及进口关键零部件生产的全液压振动压路机。该机属超重型振动压路机，具有较大的工作质量和强大的激振力，因而是大面积、高质量、高效能、机械化施工中的最佳压实设备。它适宜于碾压非粘性材料，如砾石、碎石、沙石混合料、砂性土壤等对低粘性材料也有良好的压实效果；本机是高速公路、矿山道路、大型堤坝、重要港口及工业场地等工程中的基础压实的理想设备。

Hydraulic vibratory roller is manufactured according to the international advanced technology and by use of imported hydraulic components from abroad. The machine is super heavy-duty vibratory roller, possesses a great working mass and strong centrifugal force. It is the best compaction equipment of high quality and high effect in the large-scale mechanized construction. This machine is suitable for non-cohesive materials, such as gravel, macadam, macadam-aggregate mixtures and sandy soil etc. Also it can effect good compaction in cohesive material, therefore the machine is an ideal equipment for expressway, mining road, embankment, sea port and industrial sites.

