

WLDH 系列螺带混合机

WLDH Series Horizontal Ribbon Mixer

特点：

1. 装载系数大、设备占地面积小
2. 能混合粘性或具有凝聚性的物料

Characteristic:

1. Big coefficient of loading, small occupied area.
2. It is difficult to clean when it is used to mix viscous or adhesive material.



性能概述：

卧式螺带混合机由 U 形容器、螺带搅拌叶片和传动部件组成；螺带状叶片一般做成双层或三层，外层螺旋将物料从两侧向中央汇集，内层螺旋将物料从中央向两侧输送，形成对流混合。螺带混合机对于粘性或有凝聚性的粉粒体的混合以及粉粒体中添加液体及糊状物料的混合有良好的效果，筒盖可做成全开式门，以便于对设备进行清洗更换产品。

螺带混合机一般用于粘性或有凝聚性的粉粒体的混合以及粉粒体中添加液体及糊状物料的混合，同时由于粘性物料清洗困难的特点，适用于产量大、不经常更换品种的场所混合。

Applications:

WLDH Series Horizontal Ribbon Mixer is a high efficiency horizontal ribbon mixer. WLDH-0.1 Mini Ribbon Mixer comprises of U-shaped container, transmission parts and ribbon agitating blades which usually have double or triple layers with outside screw gathering the material from sides to center and inside screw transmitting the material from center to sides to form convection mix. Ribbon mixer has a good result in the mix of viscosity or cohesion powder and of putting liquid and mash material into the powder. The cylinder cover can be fully open so as to clean and change the device.

WLDH Series Horizontal Ribbon Mixer is generally used in the mixing of viscous or adhesive powder material, or the mixing of powder which needs to add liquid, and paste material. Meanwhile, because it is difficult to clean viscous material, the machine is suitable for the mixing case, where the output is large and there is no need of displacing material variety frequently.

技术参数 Technical Parameters:

| 型号 / 项目 Model/Project | 全容积 All Volume (M ³) | 装载系数 Loads Coefficient | 电机功率 Powder (KW) | 外型尺寸 Size (mm) | 设备重量 Weight (kg) |
|--------------------------|-------------------------------------|---------------------------|---------------------|----------------|---------------------|
| WLDH-0.1 | 0.1 | 0.4-0.6 | 3 | 1190×740×770 | 330 |
| WLDH-0.3 | 0.3 | | 4 | 2030×630×980 | 720 |
| WLDH-0.5 | 0.5 | | 7.5 | 2320×730×1130 | 980 |
| WLDH-1 | 1 | | 11 | 2800×920×1320 | 1700 |
| WLDH-1.5 | 1.5 | | 11 | 3180×1020×1550 | 1800 |
| WLDH-2 | 2 | | 15 | 3310×1120×1640 | 2100 |
| WLDH-3 | 3 | | 18.5 | 3750×1290×1820 | 3000 |
| WLDH-4 | 4 | | 22 | 4220×1400×1990 | 3980 |
| WLDH-5 | 5 | | 22 | 4220×1500×2100 | 4620 |
| WLDH-6 | 6 | | 30 | 4700×1610×2260 | 6180 |
| WLDH-8 | 8 | | 37 | 4420×2150×2470 | 8200 |
| WLDH-10 | 10 | | 45 | 5520×2960×2720 | 8920 |