

Horizontal Ribbon Powder Mixer



Application

The horizontal ribbon mixer is widely used in industrial production like Powder, viscosity material or cohesive powders, or mushy materials or powders add liquid materials. Coating, Dry Mortar, Amuscular, and Thermal Insulation Materials, etc.

Composition

It consists of U-vessel, ribbon blade, transmission parts.

Working Principle

The ribbon blade is usually double layers or three layers, the outer spiral ribbon concentrates the materials from the side to the centre while the inner spiral ribbon transports the materials from centre to side, shape the convective mixing.

Features

The ribbon mixer has good effect to the viscosity material or cohesive powders, or mushy materials or powders add liquid materials. The cover can be designed fully open or flip type, which is convenient to clean or maintenance the equipment.

Discharge

Bottom discharge, completely discharge.

Technical Parameters

Model	Capacity (L)	Power (kw)	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
EWJ-5	5	0.2	1080	610	720	280
EWJ-500	500	4	2450	1150	900	1100
EWJ-1000	1000	7.5	3100	1800	1200	2300
EWJ-2500	2500	11	3980	2280	2150	3380
EWJ-4000	4000	22	4290	2390	2240	4370
EWJ-5500	5500	30	4970	2690	2330	8100
EWJ-8500	8500	37	5700	3600	2900	12300
EWJ-12000	12000	45	6100	4200	3600	18300
EWJ-20000	20000	55	6652	4600	3930	23700

Professional technical supports & Processing Machines

Our engineers are around 20years rich experience in this area, professional skills and stable processing.

We have lathes, grinder, drilling machine, boring machine, polishing machine, milling machine...etc.

Maintenance & Services

- 1.Before order, customer can take materials to our lab and make test grindings, spot-testing parameters like particle size distribution, obtain reliable data for model selection;
- 2.We provide you operation manual by chinese or English;
- 3.We offer you Videos for equipment installation and maintenance in both English and Chinese;
- 4.With three years of spare parts inventory to ensure normal use and make you to be in trouble free;
- 5.Within 12-months warranty period, we promise to change damaged parts free of charge by air or by sea;
- 6.After delivery, our professional engineer will offer on-site guidance debugging free of charge, according to different characteristic of materials, to set up the operational parameters of the mill and ensure optimal grinding quality & equipment running status;
- 7.After the warranty period, we provide maintenance and maintenance service, only charge the cost;
- 8.Meanwhile, our skillful grinding experts can offer you free professional technical consulting and service.