

## Pneumatic Lifting High Speed Dispenser



The pneumatic type mixer is the new highly efficient mixing equipment that grinds, disperses, emulsifies and mixes the liquid raw materials of different viscosities through high-speed running of the up-and-down teeth of the dispersion impeller, to give materials high-speed and strong shear, impact, crushing, and dispersion, and to quickly achieve expected effects. The dispersers are widely used in coating, ink, dye, ink, colorant, pharmaceutical, cosmetics and other chemical industries

### Features

- Application: liquid with powder, paste cream, paint/pigment/dye, milk etc.
- Suitable for small scale production. Output 10-300L per batch.
- Brand frequency converter for your choice

### Specification

Model	Power (kw)	Speed (rpm)	Lifting stroke (mm)	Handling capacity (L)
EBF-2.2	2.2	0-1440	600	50~150
EBF -4	4	0-1440	600	50~200
EBF-5.5	5.5	0-1440	800	80~250
EBF-7.5	7.5	0-1440	800	100~300

EBF -11

11

0-1440

800

100~400

### Machine details



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## Application

Coating: Water-based coating, Solvent-based coating, Decorative Coating, Latex paint;

Paint: Car Paint, Finish paint, Wood paint, Industrial paint;

Electronic Materials: Battery diaphragm alumina, Lithium iron phosphate, Ceramic slurry, Flame retardant;

Food Industry: Chocolate Syrup, Paste etc;

Pesticide: Pesticide suspension, EC, EW, ME;

Nano Materials: metal oxide, Magnetic Materials, Paper industry, Optoelectronic industry.

## Professional technical supports & Processing Machines

Our engineers are around 20 years 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. Within 12-months warranty period, we promise to change damaged parts free of charge by air or by sea;
3. After delivery, our professional engineer will offer on-site guidance debugging free of charge, according to different characteristics of

materials, to set up the operational parameters of the mill and ensure optimal grinding quality & equipment running status;

4. Meanwhile, our skillful grinding experts can offer you free professional technical consulting and service.