

Laboratory High Speed Disperser



Manual Lifting High Speed disperser applies to all kind of liquid to pre-mix,disperse,color matching,etc High efficiency production ,frame can turn around flexible.when mixing and dispersing,there is little air suction. it ca dissolve the material quickly and particle become finer

Specification

Model	ESF-750	ESF-1100
Motor	Forced cool wind ,precision motor	
Power	750W	1100W
Power Supply	220V/380V/50Hz	
Rotation	0-3000rpm/min	
Working head	Φ 80	Φ 120
Capacity	5-60L	10-120L
Height adjustment	Manual lifting	
Material	SUS304/SUS316L	

Falsework	Stainless steel,Carbon steel	
Speed adjustment	Stepless speed control with digital display	
Dimension	43 x 48 x95cm	45 x 55 x130cm
Weight	35KG	53KG

Application

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

Pigment: Dye, Color painted pigment, Pen liquid, Watercolor;

Food Industry: Chocolate Syrup, Paste etc;

Pesticide: Pesticide suspension, EC, EW, ME;

Daily Chemical Industry: Cosmetics, Liquid soap, Shower gel, Liquid detergent etc;

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



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. With three years of spare parts inventory to ensure normal use and make you to be in trouble free;
3. 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;