







High-Speed Dispersers that we manufacture and export are made available. These equipment are primarily used for premixing enamels before passing through sand mills, dispersion of water-based emulsions and finish paint blending. Dispensers supplied by us can efficiently premix, and grind, and deliver a homogenized mixture. Effects of the mixing and equalizing is optimum due to little absorption and reservation of air during stirring and dispersing of the material. If stirred and dispersed at medium or fast speed, the materials fed into the machine will be dissolved quickly and their granules will become smaller. Owing to their optimum performance, this processing equipment find widespread application in industries engaged in manufacturing products such as paints, emulsion, printing inks, chemicals and many more. Furthermore, our high-speed dispersers are also employed in the processing of primer, putty, and distemper.

High Speed Disperser is built with all of the features and versatility required to produce a wide variety of products. This age old design has been refined and updated for longer life, improved performance and reduced maintenance costs.

High Speed Dispersers are perfect for viscous dispersions. High Speed Dispersers are most often used for chemical, paint, ink and specialty coatings applications. When used in conjunction with Multi-Shaft Mixers, they can be used for products up to several hundred thousand centipoise.

Dispersers are available from bench top sizes to very large production sizes capable of dispersing several thousand gallons at a time.

Uses/Applications:

- For quick mixing, blending, dispersing, homogenizing and shearing of various liquids and semi solids
- Used in paint, emulsion, printing ink, chemicals and other allied industries
- Automotive coatings
- Dye stuffs
- Carbon dispersions

Features:

These dispensers feature hydraulic lifting, chain block lifting and wire rope lifting arrangements.