The ultimate in high speed powder dispersion.

An intense vacuum draws powders including silica, thickeners and pigments into the mix chamber of the SLIM Solids/Liquid Injection Manifold. They are injected through a ported rotor directly into the high shear zone and dispersed instantly.

SLIM eliminates the clogging and poor dispersion quality associated with eductor-based systems. It also eliminates the need for an auxiliary pump in most applications. Operation is simple – and the portable inline SLIM easily serves multiple process lines.

SLIM will boost production and operating efficiency.

Nothing boosts production faster. The SLIM powder dispersion system is the world’s most efficient and reliable device for dispersing powders into a liquid stream. With this technology, proven on process lines around the world, SLIM routinely cuts process times by 80% or more.


Contact Ross to arrange a no-charge demonstration in the Ross Test & Development Center or in your plant.

1-800-243-ROSS • mail@mixers.com