



## The Ross PreMax

*With a breakthrough in rotor/stator design, the new Ross PreMax\* accelerates pre-mixing and improves dispersion.*

The Ross PreMax is the new alternative for high-speed pre-mixing prior to downstream processing such as media milling. Using an ingenious rotor/stator design, the PreMax creates a high-energy vortex both above and below the rotor/stator generator. This dual-vortex increases flow within the vessel and quickly draws solids into the high shear zone. In side by side tests, the PreMax disperses pigments like pthalo blue and burnt umber much faster than high speed dispersers and ordinary rotor/stator mixers.

With pre-mix results regularly measuring between five and seven on the Hegman Gauge, the PreMax can also eliminate one to two passes through the media mill — for a substantial savings in time and energy.

Ross offers the new PreMax in a wide variety of sizes, for applications in the laboratory through full-scale production. Call today to arrange a no-charge demonstration in the Ross Test & Development Center.

