The VORTI-SIV® Division of MM® Industries, Inc has developed a wet or dry deblinding system utilizing high-speed gyration (up to 3450 RPM) and ultrasonic energy. A special stainless steel transducer probe is either mounted to a pretensioned epoxy bonded mesh screen assembly or externally mounted to a non-contact clamp band or mesh ring. This 115/230 V A C x 37kHz generator system is available on all VORTI-SIV® models ranging from 8” to 48” screen diameters and with stainless steel woven wire apertures as fine as 20 microns. The SFA® system is adaptable to other separators.
VORTI-SIV® SFA® Ultrasonic Fine Mesh Deblinding System

Call us at 1-800-227-7487 for more information or to schedule a trial. See how high speed gyration and ultrasonics can meet your wet or dry sieving requirements.

VORTI-SIV® Removable Non-contact SFA® for 8” to 48” Screen Diameter Models

Optional Cover
Rim Locking Band
Clamp Band w/ Transducer Mounting Adapter
Sanitary Main Rim
16 1/4” Outside
Ultrasonic Transducer
High Frequency Cable
Mesh as Required
Ultrasonic Resonator (Optional)
Side or Central Discharge Funnel

Adaptable to other screening units