



CLEANING TECHNOLOGIES GROUP

RANSOHOFF • BLACKSTONE-NEY ULTRASONICS • CTG ASIA

Cleaning Technologies Group, LLC
4933 Provident Drive
Cincinnati, OH 45246

Phone: (513) 870-0100
Fax: (513) 870-0105
Website: www.ctgclean.com

FOR IMMEDIATE RELEASE:

BLACKSTONE-NEY ULTRASONICS INTRODUCES NEW CLEANING SOLUTIONS AT MD&M WEST 2022

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Blackstone-NEY Ultrasonics, a world leader in providing cleaning and waste minimization technologies, will introduce a host of advanced cleaning solutions at the MD&M West 2022 in Anaheim, California April 12 – 14, 2022. Visitors to Blackstone-NEY Ultrasonics Booth #1459 will be introducing several new products, technologies, and services. Among the new technologies exhibited at the show will be:

- **Aquarius**: Combining ultrasonic cleaning with rinsing, drying and other processing steps in a unitized cleaning console helps assure process integrity. The addition of an automated, robotic transfer, environmental enclosure, and DI water systems increases cleanliness levels and provides process consistency while significantly reducing the labor required for parts cleaning.

Aquarius Series Multi-Tank Ultrasonic Cleaning Systems are pre-engineered to meet a wide range of parts cleaning needs at an attractive price. This platform can also be featured to handle your nitric or citric acid passivation requirements.

- **HT- IPA**: is a perfected an ultrasonic cleaning tank for use with Class 1, Div. 1 Group D, T4 solvents. The HT-IPA is designed for small parts cleaning applications in which a flammable solvent is required. The HT IPA is currently available in two sizes that are independently certified by ETL (Electronics Testing Laboratories).
- **Multi- Frequency Ultrasonic Cleaning System**: An ultrasonic cleaning system made of all stainless-steel construction. The Multi-Frequency Ultrasonic Cleaning System is an excellent tool for cleaning small parts on an intermittent to semi-production basis (not recommended for high volume cleaning). These tanks are available for use with single or multi-frequency generators. Blackstone-NEY Ultrasonics is a recognized leader in ultrasonic generator technology. Beginning with the introduction of sweeping frequency in 1988, there has been a continuous stream of development and patents covering new ultrasonic generator and transducer technology from Blackstone-NEY Ultrasonics.
- **AgiSonic® Ultrasonic Parts Washer** Cleaning constructed of all stainless steel, is a robust ultrasonic cleaning machine designed for heavy duty parts washing with vertical parts agitation. Available in three standard sizes, each system incorporates an air powered agitation platform that facilitates loading, unloading, and agitates parts with a 6" stroke up to 15 times per minute. The AgiSonic parts automatic filling and liquid makeup (from a customer supplied source), pump and single bag filter, and an overflow weir skimmer and automatic oil removal system, and a lift-off lid. Ultrasonic time, cleaning tank temperature warm up, filtration and oil removal are all digitally



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controlled using a touch screen interface. Completely self-contained and requiring a three-phase power supply hookup, the largest machine can accommodate a platform load up to 500lbs.

We will have technical experts available at the show to explain our technologies more in-depth and to provide suggestions to our customers for improving their cleaning processes.

For more information about Blackstone-NEY Ultrasonics, please visit: <http://www.ctgclean.com>.