



## **Press Release**

## Blackstone-NEY Ultrasonics Introduces the "New" Lean Aquarius Ultrasonic Cleaning System

## February 2011 - Jamestown, NY

<u>Blackstone-NEY Ultrasonics</u>, a New York based manufacturer of precision <u>ultrasonic parts washers</u>, is proud to announce its newly redesigned <u>Lean Aquarius</u> tank to tank precision ultrasonic cleaning system.

Blackstone-NEY's <u>Patented multiSONICTM</u> technology allows us to incorporate up to seven (7) independent frequencies, 40-80-120-140-170-220-270, into each tank using the same transducers and generators, which makes for a very compact design. Complete with a fully automated robotic transfer this high production cleaning system is designed to meet your most stringent cleanliness requirements. The system sequence is completely flexible for any part configuration with the programmable controller capable of running multiple recipes input by an operator or part specific bar codes. The controller can be programmed to track parts through the cleaning process as well as log all process parameter data points including dwell times, process temperatures, ultrasonic settings, and output this data for external storage. Ethernet connectivity is also standard in the Aquarius line allowing for full integration into any production environment.

This ultrasonic cleaning system is designed to be modular and fully scalable allowing it to be used for a variety of final cleaning and Passivation processes for the Medical, Aerospace, and other precision industries.

Cleaning Technologies Group, LLC is a world leader in providing innovative cleaning and waste minimization technologies to precision and industrial manufacturing markets. CTG is comprised of Ransohoff located in Cincinnati, Ohio, and Blackstone~NEY Ultrasonics located in Jamestown, New York, and now CTG Asia located in Suzhou, China. The Group is the premier provider of high technology, environmentally friendly parts-cleaning and waste-minimization equipment and services to the global marketplace.

NM Group Global LLC is a holding company for a growing group of manufacturing firms with a global reach for sourcing and marketing. Founded in 2002 with the purchase of National Machinery LLC, the original holding company, and world leader in the development and manufacture of cold forming machines, process technology, and aftermarket services. National Machinery, founded in 1874, is headquartered in Tiffin, Ohio with service centers and sales offices throughout the world.





## **Contact Information:**

For Cleaning Technologies Group Asia- Suzhou, China Enlin Zheng (Ned) 56 Songshan Road, Suzhou New District Jiangsu Province, China PRC: 215151 (86) 0512-66161698 (362) 529-1244 elzheng@ctgclean.cn

Visit our website at www.ctgclean.cn

For Cleaning Technologies Group, LLC:

Chris Whittaker
4933 Provident Drive
Cincinnati, OH 45246
(800) 248-9274
(513) 870-1787
cwhittaker@ctgclean.com

Visit our website at www.ctgclean.com

For NM Group Global, LLC:

John Bolte 161 Greenfield Street Tiffin, OH 44883-2471 (419) 447-5211

jhbolte@nationalmachinery.com

Visit our website at www.nationalmachinery.com