

## Hine Automation and Spec Equipment Corporation Partner for Global Distribution of New Product

Santa Clara, California, April 16, 2012 – Hine Automation, a designer and manufacturer of vacuum automation systems and robotic components partners with Spec Equipment Corporation, a leading provider of re-manufactured and refurbished semiconductor process equipment, for the exclusive distribution of the Satellite HAtm-5.0

The Satellite HAtm-5.0 is a robotic arm replacement for the GaSonics 3000 series wafer ash equipment. After years of service and millions of wafer transfers with the GaSonics systems, the current Zbot has experienced normal wear and tear, compromising its accuracy and repeatability. The Satellite HAtm-5.0 will replace the Zbot, increasing the longevity and reducing the cost of the GaSonics 3000 Series products, as well as the GaSonics A1000 and A2001 Series products.

The current solution for equipment owners is to either repair or rebuild the GaSonics Zbot. Trying to adapt the newest technology to an “old design” of the Zbot makes reducing cost a challenge and results in low volumes or longer lead times.

“When substrate transfer with verified precision and repeatability are required, the new Satellite HAtm-5.0 with the latest technology is the best solution” states John Oncay, Spec Equipment Gasonics Production Manager. “We are pleased to partner with Hine Automation for distribution of this product. We now have the exclusive opportunity to offer this new product to all Gasonic equipment owners” added SPEC Equipment President, John Sardi.

The Satellite HAtm-5.0 is expected to be available in August 2012.

About SPEC Equipment SPEC Equipment Corporation is a leading provider of re-manufactured and refurbished semiconductor process equipment for the semiconductor industry. SPEC specializes in new and refurbished GaSonics downstream plasma ashers and etchers, KLA-Tencor Metrology Systems, ADE Multifunction Dimensional Measurement Systems, Suss MicroTec / Karl Suss Mask Aligner Exposure Systems, and other front-end process equipment.

### About Hine Automation

Hine Automation, LLC is a designer and manufacturer of vacuum automation systems and robotic components. Hine serves Original Equipment Manufacturers (OEMs) in the semiconductor, solar, flat panel display and related industries across the globe. The quality and reliability our robotic components satisfy a wide range of needs; from flexible research and development environment to stringent manufacturing environment. Combining unsurpassed quality and reliability with modular and versatile designs to meet today's automation challenges, Hine products provide functional and economical solutions.

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Posted 5th November 2012 by Lindsay Watson  
Location: Santa Clara, CA, USA

To view the original story please visit:

<http://specequipment.blogspot.com/2012/11/hine-automation-and-spec-equipment.html>

For more information about the Satellite HAtm-5.0 please visit :

[http://www.hineautomation.com/robotic\\_arms.html](http://www.hineautomation.com/robotic_arms.html)

