

September 2009

# News Bulletin

# Nanotech®

## See You There...



Please stop by booth #101 ASPE 2009 Annual Meeting, Monterey CA, USA. October 4th - 9th

## Nanotech® 700UPF Update...

Earlier this year Nanotech® announced the introduction to its product range of a dedicated Ultra-Precision flycutter. The system has the capacity to allow a 558mm (22") diameter flycutter wheel and provides 711mm (28") of X-axis travel. The optional B-axis capability provides for the tilt-rotation of the spindle under CNC control from +95 to -25 degrees, allowing not only simple 'heel' adjustment but also allowing various elliptical cylinders to be machined. Completion of the first Nanotech® 700UPF machines is scheduled for November 2009. Please contact us for more details on this, our latest machine offering.



Nanotech® 700UPF

## State-of-the-Art Facility On Track For Completion...

Having undertaken ground-work prior to last Winter, construction has continued at a rapid pace to complete the external structure of the building, allowing for the fit-out of critical internal sub-systems including state-of-the-art temperature control. Plans are well underway to re-locate Nanotech® to the new site later this year. This will be accomplished as a dedicated effort to yield a minimum of disruption.

## Enhanced Website Provides Even More Information...

In July, Nanotech® went live with its enhanced website featuring its expanded family of machining systems. The new portal also contains detailed technical information covering the many accessories available to users to extend the systems capabilities. Browse through an ever expanding gallery of 'application specific' Ultra-Precision machining videos.



## Just Like New Again...

Nanotech® has completed extensive retrofit packages on several older generation machining systems including various 'Pneumo models, such as the MSG325 (below). Work included fitment of new Hydrostatic Oil Bearing Slides, Linear Motor Drives, also the very latest Nanotech® Control Systems. The machine shown provided its customer with an extended 1016mm (40") diameter swing capacity with leading edge performance, at an affordable price. For more information on how Moore Nanotech® can support your past investments, please contact us.



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