

## **FOR IMMEDIATE RELEASE:**

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## Next Generation Swager from Machine Solutions Inc. Reduces Production Costs with Automated Batch Processing

Flagstaff, AZ USA, May, 2009 - Machine Solutions Inc.-

Machine Solutions Inc. (MSI) announces the launch of its next generation SW575S Automated Marker Band Swaging Equipment intended to reduce production costs with automated batch processing. This machine automatically positions and swages marker bands within tight manufacturing tolerances. Intended for high volume PTCA product manufacturing, the pick and place feeding option allows for continuous, automated processing.

"MSI's mission has always been to meet customer needs and in this economy increasing productivity is a must. Now with the new SW575S a single operator can monitor multiple machines which saves time and money on the manufacturing floor," says Product Manager Melissa Lachowitzer. "Some of our early adopters of the technology have found that the tight tolerances the machine holds on band position can reduce their post inspection time."

The profile driven SW575S includes an integrated PLC control system with touch screen interface for easy process development and quick product changeover.

The SW575S laser thru-beam sensor and servo actuator systems precisely position marker bands. The pick and place head delivers product from an auto-load tray holding up to 100 pieces of PTCA product. Rejected product is automatically set aside in a separate tray to allow for continuous processing. The SW575S utilizes the MSI Flexure Die Plate to prevent unwanted particulate and reduce noise in the cleanroom.

## **About Machine Solutions Inc.**

Machine Solutions Inc. (MSI) was founded with the mission of providing innovative and effective proprietary mechanical solutions to a variety of complex process and device design challenges. MSI has been instrumental in automating manual processes within catheter and stent manufacturing operations and within the device industry. Please visit www.machinesolutions.com for additional corporate and product information.

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