IT’S ABOUT INNOVATION

SPECIAL IMTS 2014 SUPPLEMENT

NEW PRODUCTS, INCLUDING:

TOP TOOLING, PALLET CHANGERS, ROTARY ADAPTERS AND QUICK-CHANGE MODULAR MOUNTING SYSTEMS
**NEW: LOW PROFILE VISE**
A low profile vise to provide extended work area above the vise.

**NEW: 6” SHORT LENGTH PRODUCTION VISE**
A dual station, short length vise for full width machining on VMC’s with tight clearance issues.

**NEW: MANUAL ZPS MODULE**
A manual ZPS also using a single hex actuator to release and secure fixtures but does not require air or hydraulic connections.

**NEW: 4-PIN SINGLE DRIVE PALLET CHANGER**
4-pin pallet changer that mounts directly to the machine table and uses a single hex actuator for quick fixture exchanges and precise, secure location.

Jergens Drop & Lock™ pallet changers are the industry’s leading quick change pallet system. The Jergens Drop & Lock™ is an integral part of the Fixture Pro® line of 5-Axis and Multi-Axis tooling.

Multi-Axis machining presents the challenge of how to access the part while avoiding obstructions. Jergens’ Fixture Pro® unique modular system offers a variety of solutions to get your part off the table and allow for greater access.
NEW: UNIVERSAL FIXTURE PRO® AND ZPS MULTI-AXIS ADAPTERS

Two new universal Multi-Axis rotary adapters, designed with Fixture Pro® QLS mounting system or ZPS, provide an easy implantation on a wide range of standard rotary indexers and tables.

NEW: SINE (MULTI-SLOT) FIXTURE KEY

The Jergens Sine (Multi-Slot) fixture key has been enhanced so that now one fixture key can be used in multiple sized T-Slots, and is also interchangeable with the existing design.

NEW: QCB 5-AXIS VISE PALLET

A QCB pallet changer to complement Jergens Fixture Pro® line, offering customers a choice of Multi-Axis tooling to match their specific needs.

NEW: K2 CLAMPING STATION & K2 MINI ZPS MODULES

The K2 clamping station K2 Mini ZPS modules for small part and non-metallic machining are automation ready and feature .0002” repeatability and low pressure air release.

Jergens’ comprehensive range of pallet solutions includes the company’s popular modular ZPS systems (Zero Point System), which uses pull studs suited for Multi-Axis machining, even of large parts.

Ball Lock® is the industry’s most popular quick-change, fixturing-flexible mounting system that can be configured to create lean-optimized solutions for your most demanding needs.
Our Value Added Solutions Team is driven to solve challenges.

Jergens’ standard workholding systems are engineered to provide flexible solutions through the combination of standard components to solve most workholding needs. However, sometimes a standard product alone doesn’t provide the optimum solution. When more than a standard product solution is called for, Jergens’ Value Added Solutions Team can help with custom solutions, based on our standard systems, to meet your exact workholding requirement.

The team’s workholding knowledge and experience regularly creates simple solutions to even complex workholding challenges – that’s the Jergens difference. The end result is an accurate, repeatable solution providing cost savings through set-up time reduction. With our complete family of vises, Multi-Axis tooling and quick change fixturing systems, we’ll show you how to get more from your current set-up.