



#### NOVEMBER, 2013

- Customer Gets New Machine Free Every Year
- World's Largest Fire-arms/Defense Show
- Take the Challenge ROI Form
- U.S. Factory Growth Hits Fastest Pace in 2 1/2 Years
- Free Program Training Schedule 2013/2014



Come see the machine that makes the AR15 carrier and bolt complete in one op at the Shot Show in Vegas, Jan 14-17, 2014

## EUROTECH IS THE LEADER IN MULTI-AXIS CNC MACHINING Win with Technology that Runs Faster, Sleeps Less!

## THE TURNING REVOLUTION

# EUROTECH COLLEGE PROGRAM

2013 PROGRAM TRAINING NOV. 19, 20, 21 EUROTECH-FANUC, CHICAGO NOV. 25, 26, 27 POLYGIM-MITSUBISHI, IOWA

2014 PROGRAM TRAINING APRIL 8, 9, 10 EUROTECH-FANUC, CHICAGO MAY 20, 21, 22 POLYGIM-MITSUBISHI, FLORIDA AUGUST 5, 6, 7 EUROTECH-FANUC, NEW ENGLAND DECEMBER 2, 3, 4 EUROTECH FANUC, FLORIDA

### Better Cycle Times = Increased ROI

For over 20 years we have offered **FREE LIFETIME TRAINING** to our valued customers as well as free engineering phone support. We have found this to be an important factor in helping our customers become profitable. Thousands of CNC machinists have trained at our FREE Eurotech College. By listening to our customers' needs, Eurotech has established a value that delivers more benefits to our customers than anything else in the industry... companies



such as G.E., Pitney Bowes, Parker Hannifen, Goodrich Aerospace, Honeywell, Westinghouse, Stryker, Timken, Smith Nephew, Textron, Tyco, Festo, Gates, Beretta, Bennelli, Taurus, Remington, Ferrari, Perazzi, Keltec, Infinity, Sako and many others.

**Registration:** You can register for a class by email, phone or fax. Class seats are reserved on a first-come, first serve basis and limited so please reserve in advance. Email: AngleaS@eurotechelite.com or call 352-799-5223.

\*\*Classes are free to all Eurotech original buyers. \*\* Class registration is \$350 per day. Students should already have two axis programming ability.







# THE TURNING REVOLUTION



November, 2013 Edition

## EUROTECH Runs Faster, Sleeps Less!

#### What's News

- Note from Our CEO
- Biggest Gun Show in the World
- Take the Challenge ROI Form
- Customer Gets New Machine FREE Every Year
- Industry News-U.S. Factory Growth Hits Fastest Pace
- Program Training Schedule for 2014



At the South-Tec Show in SC: Larry Greenawalt, our multi-axis program expert and instructor and Jeff Walz, our President

## Note from Our CEO

With year-end just around the corner, I believe most companies will want to utilize both the Section 179 and bonus depreciation tax deductions for buying and taking delivery of a machine this year. We special ordered a number of machines for this very reason. I hope that you have had a good year and can take advantage of the tax deduction. Please call us as soon as you decide so I can lock up a stock machine for you. **SEE STOCK LIST AND ROI FORM ENCLOSED!** 

Immediately after the holidays, we prepare for the Shot Show in Las Vegas, taking place January 14-17<sup>th</sup>. It's a great way to start the New Year with a bang. We invite you to join us at this, the biggest "gun" show in the world. Along with two of our partners, Lehigh Defense and Meaden Precision Machined Products, who specialize in contract work for the firearms industry, we are once again bringing back the "Manufacturing Cell" (Booth #2057) to the premier expo of the industry. Please note that this show is not open to the public. We can obtain a FREE pass for you; simply email us the name and email of each requested attendee as well as the address to mail passes to; send your request to JackieB@eurotechelite.com and be sure to include a unique email address for each name. All show pass requests must be submitted before December 10<sup>th</sup>. An email confirmation will be sent to you and we will mail your pass to you when it arrives.



We have just completed our 2014 calendar. Please note the training dates on the back cover of this newsletter. "Knowledge is the power of productivity!" For 20 years we have offered FREE lifetime training to our valued customers as well as free engineering phone support. We have found this to be an important factor in helping our customers become profitable. Thousands of CNC machinists have trained at our FREE Eurotech College. Should you wish to take advantage of any of our program training classes you can register online by visiting our website (click training tab).



## Eurotech Manufacturing Cell at SHOT SHOW, 2014 Booth # 2057

## **Q & A:** What is the secret manufacturing weapon Beretta, Remington, Taurus, Bennelli, Perazzi, Keltec, Infinity, Sako and many other have in common?

#### They all use Eurotech for their manufacturing.

The Firearm/Defense Industry's Biggest Show in the World = Shot Show, January 14-17<sup>th</sup> at Sands Expo in Las Vegas. Along with two of our partners, Lehigh Defense and Meaden Precision Machined Products, who specialize in contract work for the firearms industry, we are bringing back the "Manufacturing Cell" to the premier expo of the industry – the Shot Show, 2014.

This **Manufacturing Cell Booth #2057** will be an interactive experience. *We will demonstrate the advantage of the Eurotech machine for producing gun parts.* In addition our customers will display their manufacturing capability for the firearms industry. Experts will be on hand to help you find the best solutions for your manufacturing needs, whether it be manufacturing your own parts at the best ROI possible or subcontracting to specialists who use advanced technology and deliver to you quality parts, machined with the processes of the future.

Please note that this show is NOT open to the public and passes are limited. If you are attending and would like a free pass email JackieB@eurotechelite.com with names and each attendee's email address by December 10<sup>th</sup>. An email confirmation will be sent to you and we will mail your passes to you when we receive them.



See the machine that makes the AR15 carrier and bolt complete in one operation at the 2014 Shot Show





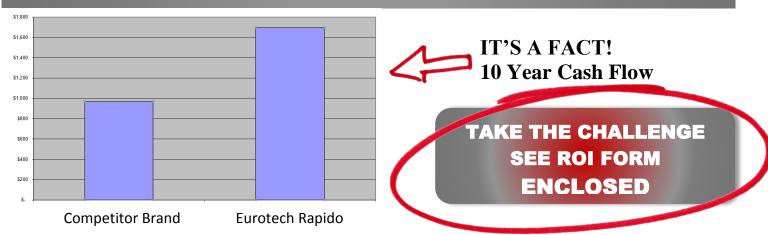
### U.S. Factory Growth Hits Fastest Pace in 2 <sup>1</sup>/<sub>2</sub> years Excerpt from New York, Reuters.com

By Rodrigo Campos The U.S. manufacturing sector expanded at its fastest pace in more than two years in October, according to an industry report, signaling a strong start to fourth-quarter factory activity despite a government shutdown during the first half of the month.

The Institute for Supply Management said on Friday its index of national factory activity rose to 56.4 in October, its best showing since April 2011, handily beating expectations of a slight slowdown in the growth rate. Last month was the fifth in a row of quicker growth in the goods-producing sector, according to ISM's data.

NOTE: TO TAKE ADVANTAGE OF THE 2013 TAX INCENTIVE DEDUCTION MACHINES IN STOCK FOR DELIVERY THIS YEAR ARE LISTED ON INSERT PAGE. \*ALSO SEE ROI FORM\* **"TAKE THE EUROTECH SPEED CHALLENGE!"** 

## Buy a Machine to Make the Most Money, Not to Spend the Least Amount of Money.



### T & L Automatics Reveals how they get new CNC Machines FREE every year!

## "With a fast machine," explains T & L Owner, Tom Hassett, "you can offset the cost and over time get a new CNC machine for free every year".

Return on assets is a main stay of concern in the manufacturing business. The formulas for this are simple. More parts per hour at the same labor charge for each piece and your return per hour is higher. If the labor content of a part is \$3.00 each and you invest in a machine that will generate 20 pieces per hour instead of a cheaper unit that will produce 17 pieces per hour the return for the more expensive machine is \$9.00 per hour. Given a 40 hour week and two shifts that's an increase in labor dollars of \$720.00 per week or X 4.3 of \$3096.00 per month. From here you just need to look at debt service. How much more a month is the more expensive machine costing me. If the faster machine will cost \$1000.00 more a month and all works well there is \$2000.00 a month to use to reduce debt or put on the bottom line. Thus the parts per hour offset your machine payment, i.e., the higher technology gives you better throughput and that pays for the machine. – Tom Hassett, Owner of T & L Automatics [for full story see Today's Medical Developments Magazine, Nov. 2014]



Tom Hassett, Joe, Sean, Kathleen and Brian Selway

### Accratronics Wins with Technology and Productivity Improvement Sky Rockets for them in Aerospace Manufacturing!

"We first saw Eurotech at the 2008 Westec show; upon further research at IMTS that year we bought the 420SLLY. We've since bought three more Eurotechs – the Rapido models. Originally we didn't believe Eurotech could achieve the cycle times they quoted but we thought if they even came close we would be happy. We started making parts even faster than they quoted!"

"Previously we were running these parts on five different machines – three CNCs and two custombuilt special purpose machines. The CNCs made the body and the two special purpose machines did the slots, explains Troy Jones." "Before we bought the Eurotech our cycle time on the parts was 30 minutes plus handling," Jones says. "The Eurotech took that to 6 minutes and 50 seconds, including handling! We were pleasantly surprised, of course. We've experienced a productivity improvement of over 400%. I'm always amazed at the speed of these machines and the tolerances are phenomenal; we're constantly holding tolerances of .0005" all day." [see full story in CNC West Magazine, June, 2010]



Troy Jones, Accratronics