

AUGUST, 2013

- EMO World's Largest Machine Tool Show
- A Sneak Peak at What you Will See at EMO
- Ultimate Machining | Making Profit in Many Industries
- Paris Air Show Breaks Records
- Airbus Opening New Plant in the USA!
- Splendors of Italy Trip is Sold Out

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

THE TURNING REVOLUTION

EUROTECH COLLEGE PROGRAM FREE PROGRAM TRAINING

November 12, 13, & 14 (Eurotech SwissTurn) Location: Chicago

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.

Programming Class Agenda

- Swiss Concept
- Segmenting and processing part
- Guide bushing or not
- Structure of program
- Coordinate system
- Sub program
- Programming samples

Class Sign-ups: 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 Ph: 352-799-5223 ◆ Fax: 352-799-4662





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THE TURNING REVOLUTION



August, 2013 Edition

EUROTECH *RUNS FASTER, SLEEPS LESS!*

What's News

- Airbus Opening New Plant in USA!
- Note from Owner
- Customer Splendors of Italy Trip
- A Sneak Peak at What You will See at the EMO Show
- The RAPIDO Machine=3 Tools in the Cut Simultaneously
- Making Profit in *any* Industry Ultimate Machining
- Paris Airshow Breaks Records
- The Eurotech College and Product Support – Training Schedule

NOTE FROM OWNER:



I'm happy to announce that my son Roy Selway got married on July 20th to Evita Penagaricano! Picture here is my family (almost all of them; 4 missing) -Joe Selway

It has been a busy summer. As you see above we had a big wedding and soon we leave for our annual family camp in Tennessee. Next month we are looking forward to our Splendors of Italy trip; this trip is especially momentous as we are celebrating 55 years of manufacturing and 20 years in the USA. We have booked some amazing 5 star hotels, the very best in Italian dining and wineries, beautiful locations, and much more. From September 8-September 14th, we begin in Milan and will be traveling by coach to Aqui Terme, San Margherita, and Stressa, Italy. We then proceed to Hanover, Germany for the EMO show. *(See page 2)*

It was good to see the impressive sales numbers from the Paris Air Show (see the full report on page 4). They broke all their records this year which is a very positive indicator for the aerospace industry - The biggest key indicator of how well the show went is in the signed contracts – 150 billion USD signed contracts during the show representing 1,250 aircraft sold!

Enclosed is a unique story on one of our customers that I believe you'll enjoy – Ultimate Machine & Engineering. Their shop is an excellent example of how flexible a manufacturer can be with the right equipment. In owner John Kulczuga's own words, *"Because we operate with Eurotech machines, we are perfectly fit to do any job; the Eurotech's have simplified our processes down to a single operation and made the operation overall run much faster."*

SUMMER TIME FUN! → Jeff Walz and five of his twelve children are pictured to the right after 100 miles of cycling at the marker of the Southernmost point of Continental United States.





The Splendors of Italy Trip, 2013 SOLD OUT!

This amazing trip personally planned by Joe Selway and Jeff Walz is going to the best ever, as we are celebrating 55 years of manufacturing and 20 years in the USA; in honor of the special event we offered seats first to our Gold Customers and to our surprise the trip sold out. We have booked some amazing 5 star hotels, the very best in Italian dining and wineries, beautiful locations: Aqui Terme, San Margherita, Stresa, and the breathtaking islands of San Borromeo. We want to extend a special Thank you to our sponsors for helping make this amazing trip possible: Biglia, Manufacturers Capital, TOP and MT. We also want to wish all our attendees safe travels and *Bon Voyage! We look forward to seeing you in Italy next month!*

A special Thank you to our trip sponsors:







Eurotech at EMO SHOW in Hannover 2013 -- Hall 17, Stand B54

Immediately following our Italy trip we take the train to Hannover, Germany for the EMO Show. EMO is the leading global metalworking trade show and will take place September 16-21. Exhibitors from around the world will be spotlighting their solutions for the challenges of an internationally focused industry in the 21st century. *If you are going to EMO, please contact us for FREE tickets to the show!(holding on a first come, first serve basis)*

At EMO Eurotech will be exhibiting six machines:

1) THE RAPIDO - world's fastest 10 axis 1.42 bar machine (see opposite page).



Clear Shift Sub-spindle 192 Cutting Tool Capability



←2) TROFEO - 11 axis bar machine with clear shift sub, five sizes up to 3.15 bar capacity

> 3) The NEW MULTIPLA → triple Y axis, five sizes up to 3.15 bar capacity



Three Y-Axis Turrets 288 Cutting Tool Capability

←4) SMART TURN -40 hp, B axis ATC,
5 second chip to chip time,
4"bar capacity, 15" chucks

5) 735SLY -30hp, 6 axis, 2.75 bar machine

6) NEW B1250,6 axis 40 hp, → 69"center, 4"bar, 15" chucks, 16 station



turret. Picture=machining a large crankshaft for a train



- "Triplo" sub spindle and software delivers 3 tools in the cut simultaneously
- Rigid fixed head stock design
- 10 axis turn/mill machining center
- (2) 12 station live Turrets
- 1.97" of Y-Axis Stroke (both turrets)
- (2) 7000 rpm C-Axis Spindles
- 15 HP on main and sub spindles
- Programmable Super Shift Sub-spindle
- Programmable Parts Catcher
- Parts Conveyor System
- 1.42" bar capacity
- Great Ergonomics
- Compact footprint: 149" x 55"

3-TOOLS IN THE CUT SIMULTANEOUSLY!

The Eurotech Rapido Dual-Y with powerful 15 HP on both main and sub spindles delivers 50% faster cycle times.



Super Impose Clearshift Sub-Spindle No Faster Machine in the World!



Airbus is making history with its decision to create an A320 Family jetliner final assembly line in Mobile, Alabama, which will become company's first U.S.-based production facility. This game-changing plan was announced on July 2, 2012 by the Airbus senior management team during a special event held in Mobile, with the presence of Alabama officials, airline customers, industry suppliers, Airbus employees and local guests. A ceremony in April 2013 marked the beginning of construction for the \$600-million facility, with aircraft assembly scheduled to begin in 2015 and the first delivery targeted for 2016.

Paris Air Show: Breaking Records

PARIS, 20 June, 2013: The 50th Paris Air Show broke records this year. Exhibitors were at an all time high of 2,215 (vs 2,113 in 2011 that is 4.8% increase) from 44 countries. 100% of available hall surfaces/booths were sold plus all outdoor spaces. There were over 200,000 professional visitors and 176,000 general public visitors on the weekend. 102 countries were represented. The biggest key indicator of how well the show went is in the signed contracts – 150 billion USD signed contracts during the show representing 1,250 aircraft sold!

By John Keller: *"This show signals a healthy global aerospace industry and the growing importance of small-to-medium sized regional passenger jet aircraft."* The show's top aircraft sales performer was Airbus of Toulouse, France, which by rough count made deals for 536 single-aisle and wide body passenger jets during the Paris Air Show. The company officials claim to have made 466 aircraft deals during the show. Perhaps the biggest surprise of the show was South American aircraft manufacturer Embraer, which held the top spot in aircraft sales over the first two days of the show with strong sales of the company's recently introduced E2 family of regional passenger jets. The shining moment at the Paris Air Show for Embraer of São José Dos Campos, Brazil, was early Monday when the company quickly announced 365 sales of the company's new E2 regional jet family. This year's was the best Paris Air Show in the history of the Franco-Italian aircraft manufacturer ATR, company officials say. Company announcements indicate the company sold 115 passenger turboprop aircraft.