

Beaumont Technologies, Inc.

World Leader in Mold & Process Optimization Technologies



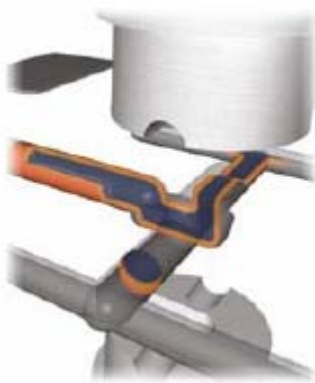
NEWS @ BTI

Volume V, Issue 4 • October 2005



Inside this issue:

Website and Email Address Change	1
Live MeltFlipper Presentation	1
BTI Adds New Distributor	2
BTI to Present at Ferris State	2
5 Step Process™ Version 1.13 Released	2
Upcoming Events	3
About BTI	3



OUR EMAIL ADDRESSES AND WEBSITE ARE CHANGING!

That's right, we are changing our email addresses and website address to reflect each other and make it easier for you!

Old Email Address: @runnertech.net*

New Email Address: @beaumontinc.com (effective immediately)

Old Web Address: www.meltflipper.com

New Web Address: www.beaumontinc.com (effective Monday, Oct. 17)

*The old email addresses will remain working for the next few months.
Please Update Your Records Today!

MeltFlipper® Technical Seminar and Live Demonstrations

Have you heard about MeltFlipper® technology, but are not sure about it and would like to see it work? Well here's your chance! On Friday, **October 14th, 2005**, BTI will be at Penn State Erie, The Behrend College in Erie, Pennsylvania and **November 10th, 2005** at Davidson County Community College in Lexington, North Carolina presenting a live demonstration of MeltFlipper technology accompanied by a technical seminar explaining the technology.

Attendees will be able to observe first-hand how MeltFlipper technology provides an unprecedented level of melt-management and control to achieve a filling and melt balance within single cavity and multi-cavity molds. Yes...we said *single* cavity molds.

Contact us today to reserve your seat and to experience first-hand what has been recognized by the SPE as one of the most significant developments in Injection Molding.

Cost for both: **FREE**...but space is limited.

Friday, October 14th, 2005

Penn State Erie, The Behrend College
5109 Station Road
Erie, PA 16563
8:30am – 12:00pm

Reserve your seat today with:

Tim Rozic,
Beaumont Technologies, Inc.
814-899-6390 ext. 134
trozic@beaumontinc.com

Thursday, November 10th, 2005

Davidson County Community College
297 DCCC Road
Lexington, NC 27295

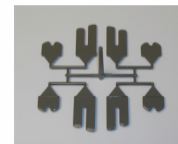
Reserve your seat today with:

Fred Phillips, Beaumont Technologies, Inc.
704-545-4000 –
fphillips@beaumontinc.com

-or-

Lew Kelly, Davidson County Community College
336-249-8186 –
lkelly@davidsonccc.edu

Learn how to take your process from



To



in less than 10 minutes

BTI Welcomes Silvey's Plastic Consulting into Distribution Force.

In January of 2005, BTI welcomed the addition of Silvey's Plastic Consulting to our lineup as yet another distributor on the West Coast. Silvey's goal is to provide solutions for plastic manufacturing opportunities. This is best done by providing expert technical resources, combined with training of the OEM or manufacturer's personnel directly involved with the opportunity.

Silvey's Plastic Consulting

PO Box 5216
2120 Northeast 78 Ave
Vancouver, WA 98668

Contact: Mr. Steve Silvey
Phone: 360-882-3183
Fax: 360-882-3184
Cell: 360-606-1156
E-mail: silveysplastics@aol.com

BTI Releases Version 1.13 of the 5 Step Process™

Beaumont Technologies, Inc. is proud to release Version 1.13 of the 5 Step Process™ mold filling diagnostic software. Continued expansion into global markets has been the main driving force behind the updated version. The following is a summary of the enhancements/corrections contained within Version 1.13.



Program Enhancements:

1. *Easier Interpretation of Results with +/- Imbalance Values:* BTI has added a +/- value to each shear induced imbalance output to better help users understand where the melt imbalances are occurring. The enhancement also allows for easy interpretation of the results from molds containing MeltFlipper melt-rotation technology. For this use a positive value means the melt is over-rotated, and a negative value means the melt is under-rotated. This gives the ability to troubleshoot designs at a faster rate.

Program Corrections:

1. *5 Step Process™ Goes International:* BTI has updated the software to allow for installations and functionality in both Asian and European markets.

If you would like more information regarding the 5 Step Process software, please contact a BTI representative by going to <http://www.beaumontinc.com/about/contact.html>.

BTI to Present at West Michigan Rubber Group Educational Symposium

Where: Ferris State University, Big Rapids Michigan

When: Wednesday, November 9th, 2005

Time: 1:00pm - 5:00pm (BTI presenting at 4:30pm)

Topic: Preventative Maintenance for Mold Designs

Title: Designing Melt Delivery Systems for Six-Sigma Results

Description: Due to rheological changes that develop as plastic flows, the design of the melt delivery system has more influence on part quality and manufacturing efficiency than the injection molding machine does. This presentation will explain how non-uniform melt properties develop the instant that thermosetting and thermoplastic resins begin to flow from the molding machine through the mold, which creates variations in part quality and hinder productivity. In addition, a revolutionary melt rotation technology that can be designed into the melt delivery system to manage and provide uniform melt properties to each cavity will be explained along with a scientific approach of identifying and solving the root causes of mold filling imbalances.





Upcoming Events

Join BTI in these upcoming events to see how we continue to revolutionize the plastics industry!



Plastics Encounter Southeast

Charlotte, NC (Charlotte Convention Center)
 Date: October 18-20, 2005
 Booth #: 620
www.plasticsencounter.com



MoldMaking Expo 2006

Novi Exposition Center, Novi, MI
 Date: April 25-26, 2006
 Booth #: 941
www.moldmakingexpo.com



NPE2006

McCormick Place, Chicago, IL
 Date: June 19-23, 2006
 Booth #: 11224 in McCormick Place East
www.npe.org



World Leader in Mold & Process Optimization Technologies

2103 East 33rd Street
 Erie, PA 16510-2529

Phone: 814-899-6390
 Fax: 814-899-7117
 Email: www.beaumontinc.com



Beaumont Technologies, Inc. (BTI), the exclusive licensor of MeltFlipper® melt rotation technologies, is the world leader in mold & process optimization technologies. MeltFlipper® technologies are 100% GUARANTEED to solve your problematic filling imbalances to ultimately achieve reduced scrap rates, faster cycle times, quicker time to market, and increased process efficiencies.

Our core products (**MeltFlipper®**, **5 Step Process™**, **CAE by BTI™**, and **BTI Training™**) are successfully being used to help produce parts to Six Sigma quality standards in a vast array of industry segments. Contact BTI today and give us the opportunity to help your company become more profitable through our mold and process optimization tools – with **NO NEW CAPITAL EQUIPMENT REQUIRED!**

Please visit www.beaumontinc.com for more details.