

DID YOU KNOW?

Did you know that Kintz Plastics now has Coordinate Measuring Machine (CMM) capabilities 16 hours a day? That means that any first article parts can be inspected from 7AM – 11PM so that a detailed report can be sent to our customers along with a sample part within days after a mold is completed. Kintz also utilizes our CMM to inspect production parts to ensure that parts in-process are within tolerance.



KINTZ
Plastics Incorporated



KintzCommentary

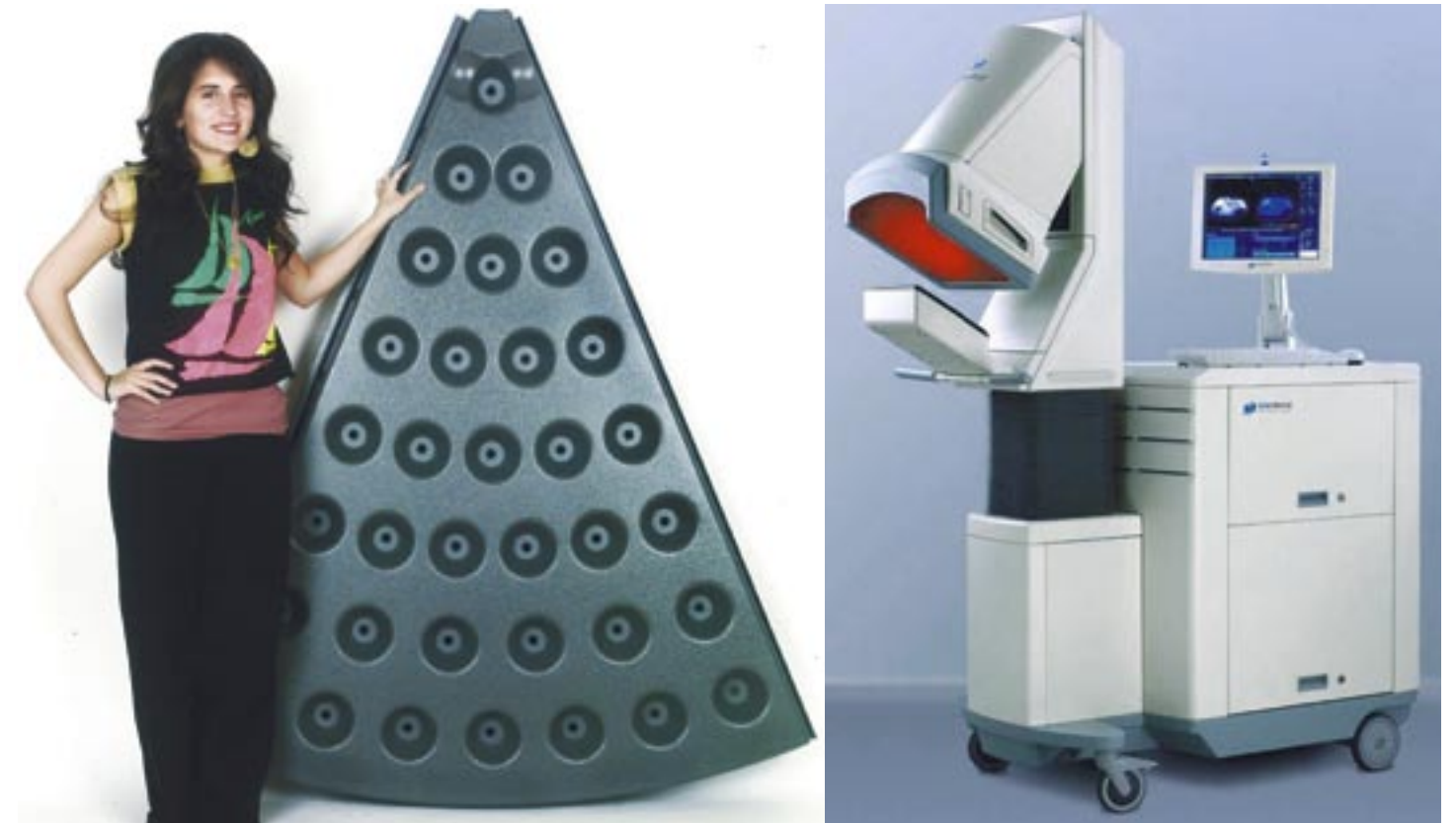
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Kintz wins best heavy gauge **Industrial** entry (above left); best heavy gauge **Medical** entry (above right).

KINTZ WINS TOP HONORS AT THE 2005 TINA COMPETITION!

Kintz Plastics once again won top awards in this year's SPI sponsored Thermoforming Institute National Awards (TINA). The competition was held in Naples, FL and was attended by both heavy gauge and thin gauge thermoformers from across America. Kintz entries won first place in both the heavy gauge **Medical** category and the heavy gauge **Industrial** category.

The entry winning top prize in the heavy gauge **Medical** competition was a complex assembly consisting of 12 different thermoformed parts which required 14 different molds. Ten of the parts were pressure formed, one twin-sheet formed and one vacuum formed. The complete assembly showcases the outstanding thermoforming capabilities of Kintz Plastics.

This mammography system uses high-quality, near real-time, digital imaging and proprietary image processing technology to

detect abnormal blood vessel growth associated with breast tumors. This system doesn't require radiation or applied pressure to the breast typical with traditional and uncomfortable mammography systems.

The heavy gauge **Industrial** entry was a large, **twin-sheet formed** plenum. Eight of these units are keyed together to form a 12' diameter unit used in wastewater air filtration systems. Each plenum is made to support up to 1200 lbs. The part was originally made of fiberglass but the customer needed to convert to a material that weighed less, had high stiffness and provided better heat, chemical and corrosion resistance. Kintz redesigned the part for **twin-sheet forming** and then worked with GE Polymers to select a material that would meet all of the customer's criteria. Kintz tested a new GE material and was able to successfully form the part. The customer has now installed many of these air filtration units with the new plenums around the world.

Kintz Associate Spotlight: Bill Oliver

Bill Oliver, the Shipping Department Team Leader at Kintz has been an associate since 1997. Bill started in the department as a shipping clerk and has been in charge of the department since 1999 and now oversees one to four employees depending on the workload of the day.

Born and raised in Schoharie, NY, Bill and his wife Courtney fortunately have remained in the area. Bill has a DJ business on the side and he also plays the guitar and drums in his spare time. He also enjoys hiking the Adirondack peaks and downhill skiing.

Bill oversees the shipping of thousands of parts every week to locations all around the world. Bill takes pride in the quality of his work and we're fortunate to have him as a key player on the Kintz team.

KPI IMPLEMENTS "DRUM, BUFFER, ROPE" SYSTEM

Kintz Plastics, Inc. is pleased to announce that on March 23rd we transitioned our internal systems (i.e. Customer Service, Engineering, Purchasing and Production) to Drum, Buffer, Rope (DBR) Manufacturing. The DBR system is based on the concepts of "Lean Manufacturing" and the "Theory of Constraints" as described in the book, *The Goal*, by Eliyahu Goldblat and Jeff Cox. This "Lean" system will enable us to provide even better service as well as shorter lead times.

In our continuing efforts to improve purchasing, production and shipping efficiencies, we have made a considerable investment in DBR software and have been preparing for the implementation for several months. We have already seen significant improvements in our material and production scheduling which in turn have reduced our lead-times and improved our delivery performance.

We at Kintz are confident that this new program will result in greater efficiencies which will improve efficiencies for our customers as well.



Bill Oliver, Shipping Dept. Team Leader



Jim Kalfaian (left) poses with Charlie Hand at a convention in April before his retirement.

Charlie Hand passes the torch to Jim Kalfaian of Target Component Sales:

Charlie Hand has been a sales representative for Kintz Plastics for over 24 years and will be retiring at the end of 2005. Charlie has a Degree in Mechanical Engineering and has been such a valuable rep due to his understanding of Engineering. Charlie lives on the coast of Connecticut with his wife Kathy. Charlie's hobbies include downhill skiing, boating and antique cars.

Charlie has been a tremendous asset to Kintz and we will truly miss him and his frequent phone calls and visits. We at Kintz, along with anyone who has had the pleasure to work with Charlie don't just consider him a co-worker but also a good friend as well and we wish him the best of luck in his retirement years.

Jim Kalfaian of Target Component Sales and his

associate will be taking over and expanding Charlie's geographic coverage. Jim will be covering CT, MA, RI, VT, ME & NH. Jim also started out as an Engineer with a BS in Mechanical Engineering from the University of Connecticut. After working for 10 years as an Engineer for manufacturing companies in the CT area, Jim transitioned into sales eight years ago and worked as a Sales Engineer for various contract manufacturers. He also has managed other sales reps as a sales manager for a die-casting company before founding Target Component Sales and becoming a full time manufacturer's representative.

Jim lives in Connecticut with his wife, Robin and two daughters, Annie (9 years. old) and Kate (11 years. old). Jim enjoys fishing, riding his BMW motorcycle and coaching his daughters on several sports teams. Please join us in welcoming Jim and Target Component Sales to Kintz Plastics.

KPI "KRUSHERS" GOLF LEAGUE GEARS UP FOR 8TH SEASON

The KPI Krushers Corporate Duffers Golf League will begin their 8th season on May 3rd at the Cobleskill Golf and Country Club. The league consists of KPI employees of all skill levels and runs for a total of 18 weeks. There will be a year-end outing that matches the high and low handicappers into two person teams and play a best ball format for prizes and of



course bragging rights for the duration of the off season.

The league has been set up so that everyone- no matter what their playing ability- has a chance to take top honors in as many as 12 different categories. There is even a "Duffers Award" category which goes to the player with the highest net average for the season. We welcome all employees to please sign up and join in on the fun this year. We'll be posting the results of the year end event in the next KPI Commentary.

Jim Townes, CNC Dept. (left) and Roger Cusano, Engineering Dept. tee up on an early spring day.