

The Gauging Times™

Issue 15

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Introduction

Advanced Gauging Technologies (A.G.T.) was founded in 1997 by the father and son team of Ron and Scott Cook. Their goal was to bring isotope thickness gauging into the 21st century. In the eight years since the first AGT400 system startup, A.G.T. has already sold more than 125 gauging systems – strong evidence that customers feel we have delivered tomorrow's gauging system today. In addition to our own gauges, we perform regular service on nearly 300 of our competitors' gauges throughout North America.

The Gauging Times™ is a quarterly newsletter designed to keep current and future customers up-to-date with the latest thickness gauging technology and features, along with the services we offer. In each issue we'll share some of our system's unique capabilities, along with personal profiles, technical tips and glimpses of our future product development.

Personel Profiles

As many of you know, 2004 was a record year for Advanced Gauging in terms of new gauge sales. Keeping up with the demand has been a good challenge, and help was needed.

In July of this year, we hired our first part-time employee, Dave Caddell, to help build circuit boards, cables and sub-assemblies. Dave was born and raised just outside of Cincinnati in Milford, Ohio. He graduated from Milford High School in 2004 and is currently enrolled at Devry University majoring in Networking and Communications Management.



Dave working hard building an AGT400 Multi-Function circuit board.

Dave plans on graduating in 2007 and gaining employment in the Networking Administration field where we are sure he will make an excellent addition to someone's team.

Dave enjoys playing Frisbee golf with his girlfriend, Sarah. When he's not with her, you can find him tinkering with his computer or his 1998 Pontiac Grand Prix GT. Of course, don't ask him for his time in the quarter mile because he won't tell you!

**Next Data
Feature**

One of the most underutilized features of the AGT400 Thickness Gauge and Reporting System is the Next Data function. Typically, an operator, at the beginning of a coil, will enter in all the coil data prior to running that coil. This works fine, and gets the job done, but the AGT400 has the ability to increase productivity even more. Let's say the average coil entry takes three minutes to enter. This may not seem like much time at all, but if you could save those three minutes every coil for ten coils a day, that's a half hour of production that can be put back into the schedule.

The way this works is simple. Let's assume we just started running a coil (Coil A). We now have time during the coil run where the operator isn't doing as much as he was during the setup. Instead of waiting to enter the coil data for Coil B until the end of Coil A, the data for Coil B can be entered using the Next Data screen while running the current coil (Coil A). Then when Coil A is done running and you are ready to run Coil B, simply press the Next Data Yes button twice and all the information from Coil B will be entered onto the operator's Main Screen. Then, while running Coil B, use the Next Data page to enter the coil information for Coil C. This process can be repeated throughout the days, weeks, months, and years yielding a massive amount of time back to your operation!

The Next Data feature also allows for the saving of your most used settings either by Customer or Supplier. So if you run the same jobs routinely, you can save those settings in your Next Data database, allowing for the quick retrieval of the most pertinent information.

**Online
Brochure**

We would like to remind everyone that our website has our gauge brochure available for download. Just go to www.AdvGauging.com and click on AGT400. You can view the brochure one of three ways. View Plain Text, view a Full Color Brochure or download a Full Color Brochure.

**Contact
Information
Update**

We would like to take this time to remind everyone that our mailing address and telephone numbers changed at the end of 2004. Please update your records with the contact information located below. The General Mailbox extension is 111. Leaving a message in our General Mailbox will get you the fastest response – typically within one business hour. In addition, please use the following extensions to reach key individuals at A.G.T.:

Ext 110: Dan Marchio Ext 102: John Fearing Ext 103: Chad Weese Ext 101: Scott Cook

For Additional Information, or to Request Changes to our Mailing List:

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