



Rotary Club of Dalton Newsletter

<http://www.daltonrotaryclub.org>

This Week:

October 13
Kevin Brunson
Vocational Service
Awards
Board Meeting

Upcoming Meetings:

October 20
Bruce Satterfield
Rotary R&R

October 27
Archana Srivastava
Dr. Bharat Parekh -
Center for Disease
Control & Prevention
"HIV AIDS Research"

Club Officers:

Jason Parker
President
Bruce Satterfield
President-Elect
Frank M. Hogshead
Secretary, Treasurer
David Aft
Immediate Past President
Teresa Carter
Club Administration Chair
John Hutcheson
Public Image Chair
Rick Cobb
Membership Chair
Janice Kiker
Community Service Chair
Scott Rhoden
Youth Service Chair
Kevin Brunson
Vocational Service Chair
Archana Srivastava
International Service
Chair
Greg Dent
Foundation Chair

The Founders of Card-Monroe Were True Tufting Pioneers

By: Kathryn Sellers



Zack Monroe and Louis Card of Card-Monroe Corporation were presented by Pete Sigmon, saying these are the fourth generation of Cards and Monroes who have produced the most sophisticated machinery in tufting. Zack's grandfather and Louie's father began their companies in the 1950s, and now the combined corporation has 70% of the tufting machinery business in the world. Pete suggested that this highly technological machinery is another example of the sophistication of the carpet industry which presents challenges in finding the skilled, educated workers to run it.

Their machines are engineered to each specific order to meet the demands of the carpet manufacturer. There are 2200 machines installed in 31 countries and their costs are sometimes \$2 - \$3 million each. In 1981, a machine was about \$150,000. Their manufacturing facilities are in Chattanooga and Ringgold and employ over 200 employees. Each machine is very complex with thousands of parts and complex assembly.

Of their production, 39% is exported and 61% is domestic. Zach stated that it is likely for carpet manufacturing to stay in this country because the machines are so costly and are more efficient, requiring only 2 - 3 operators per machine. These machines now run at very high speeds for cut and loop carpet at 1800 RPM.

Historically, 2005 and 2006 were the best years since 1987. As everyone might guess, 2009 was a terrible year, but 2013-15 has rebounded in all markets and globally. China, Belgium, England, and Australia lead the list of major customers. There is massive growth with carpet tile, greater patterning and styling in residential, very sophisticated "grass" or turf products, and growth in auto and boat industries and in sample machines.

The newest machines, especially for commercial contract carpet, are "Infinity" machines for patterned carpet with servo-controlled yarns, in which every stitch is controlled by a servo motor and is able to produce both loop and cut pile. The latest innovation is the Colorpoint technology that produces more colors, more variety, less linear patterns, less corporate-looking, more patterns and designs. The men displayed beautiful samples that, at first glance, appeared to be woven patterns. "This is a huge development," according to Monroe, "that has the same look as a woven fabric but is made with tufting efficiency." Inserted logos and signatures and very bold designs are possible.

Their Creative Tufting Center is a first for the industry in which carpet designers can "test drive the machines" and work on designs. So far, they have trained 775 students from various companies, one company at a time, where the designers learn about the technology in their "Tufting University."

Monroe stated that with this technology and others in the industry, this is now a "very progressive industry."



Birthdays & Anniversaries

<u>Member Birthdays</u>	<u>Birthday</u>
Waugh, Derek (DEREK)	13-Oct
Ward, Barbara K. (BARBARA)	16-Oct
Rich, Michael Bart (BART)	19-Oct

<u>Partner Birthdays</u>	<u>Member Name</u>	<u>Birthday</u>
Ryman, Mary	Ryman, Milton J. Jr.	17-Oct
O'Neill, Lin	O'Neill, Michael Paul	19-Oct

<u>Member Anniversaries</u>	<u>Start Date</u>	<u>Years</u>
Winter, Larry E. (LARRY)	18-Oct-05	10

<u>Wedding Anniversaries</u>	<u>Partner's Name</u>	<u>Anniversary</u>	<u>Years</u>
Wright, William B. Jr.(WILLIAM)	Betty	14-Oct	57

Four Way Test

