



VALCO INDUSTRIES, INC.
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PRESSing NEWS

Valco News—October, 2013

Continuing Education

Press Brake Training



On September 30-October 1, Mike Hughes, Dave Jenkins and Bob Bombin attended a Press Brake Training class put on by the Fabricators & Manufacturers Association. The class was held in South Bend, Indiana (Go Irish) and was taught by Steven Benson, president of ASMA and author of 7 books on Press Brake Technology. The class was an intensive 2 day course, designed to instruct the students on the following:

- How to use the correct mathematical formulas related to metal bending and forming, including computing flat dimensions and proper tonnage.
- How to determine the correct bend deductions for flat development based on the mathematic formulas.
- The differences between Air, Bottom and Coin bending and the advantages / disadvantages of each.
- Press Brake machine types and capabilities
- Proper selection of press brake tooling.
- Alternative bending methods and tooling.
- Press Brake Safety

(The following comments are from Mike, Dave and Bob about the training) The instructor provided a lot of information on how the bending process actually works and what happens at the point

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IN THE VALCO SPOTLIGHT: Larry Brown

Our Associate Spotlight this month shines on **Larry Brown** who joined the Valco Team on July 15th of this year. He currently works on second shift in the grinding department.

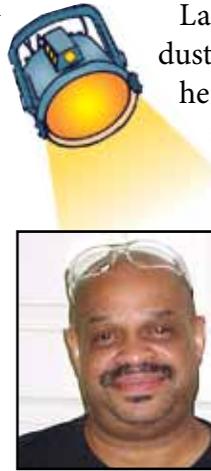
Larry was born and raised in Springfield and graduated from Springfield High School (Go Wildcats) in 1979. While at Springfield South, Larry played and lettered in football, basketball, and track for three years. He went to the state track meet for a couple of years for the 100, 200, and 400 yard dash. He received a track scholarship for the University of Southern California but due to family obligations was unable to attend.

Larry's first job after high school was with Wickham Piano and he was there until they closed in 1982. He then took a job with O'Brien's Restaurant for several years before moving onto Dayton Walther who was involved in auto racing. From there he went to Jefferson Industries in London,

Ohio where he spent the next 20 years as a welder and team leader.

Larry retired from Jefferson Industries and soon found out that he may have retired a little too early due to a changing and downward economy. He decided to return to the workforce and luckily for us he came to work at Valco.

Larry is married to his junior high sweetheart, Tina, and they have been happily together for some 37 years and married for 33 years. They are the proud parents of four children who all live in Springfield and range in ages from 30 to 34. Larry is the proud grandfather of 4, two boys and two girls. During his spare time when not spending time being a grandfather, Larry likes to fish. He says his first several months at Valco have gone very well, enjoys being part of the Team, and looks forward to being with us until his next retirement can take place. Larry welcome and it is great having you with us.



SMALL BUT MIGHTY!



Did you work on this Part?

If you did, we thank you for the great job you did! This begins a series highlighting products crafted by our associates. The item above, a 10 lb. part, is made from 3/8" ultra-high strength steel. It holds the cabs on large over-the-road tractor trailer rigs to the engine mounts and frame rails!

Another job well done by our associates!

Welcome to...



Aric Lehman started at Valco on September 24th and is working in the production support department on first shift.

Paul Perez started with Valco on September 30th and is working in the grinding department on second shift.



It is good having both Aric and Paul as part of the Valco Team and we look forward to working with them in the months and years ahead. We wish them the best in their new positions.



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of the bend. There is a lot of science that happens when you bend a piece of metal. He provided us with clear definitions of terms such as Bend Allowance, Bend Deduction, Neutral Axis and Outside Setback. Having these definitions ensures that everyone understands what someone means when they are talking about bending metal and it will be beneficial for us to implement this here at Valco.

The class also provided everyone with a better understanding of how to develop the dimensions for the laser flat, using actual formulas that can get you to within a couple of thousands of an inch. This should prove very valuable for us at Valco.

The instructor provided links to his website where we will be able to download software that he has developed for computing Bend Deductions, Die openings, Tonnage and other critical values. The website also has links to all of the training material used in the class.

Bob described the class as “drinking from a fire hose”, as there was a tremendous amount of subject matter covered in the 2 days. Both Mike and Dave found that the class was very informative and stated that they can’t wait to apply what they have learned.

In the future, we hope to send more people to this training and take advantage of the knowledge that everyone will gain from it.

Reminders



• **Election Day will be Tuesday November 5th.** To be sure YOUR voice is heard, make sure you vote. Even though early voting and absentee voting has already started, you are still able to vote early before the 5th by just stopping in at the Election Board if that works better for you. You can get information on how to register to vote, the issues and candidates you will voting on, and how to vote absentee if you so choose to do so by going to the Clark County Board of Elections web site at elections@clarkcountyohio.gov. You can also call them at 937-521-2120. **Just Do It!**

• A last reminder about **moving your clocks BACK one hour on Sunday, November 3rd.** at 1:50 a.m. This seems later than we normally do this major event so you may want to write yourself a reminder note or just arrive an hour early Sunday morning.

• We will be celebrating the **Thanksgiving Holiday on Thursday November 28th**, which is of course a paid holiday for all full time Valco Associates. Complete production schedules for the holiday week will be posted as we get closer to the holiday. This is an advance notice so hopefully all of the turkeys and you can plan accordingly.

• This year **Christmas Eve is on Tuesday December 24th. and Christmas Day on Wednesday the 25th. New Year’s Eve is the following Tuesday evening the 31st. with New Year’s Day being celebrated on Wednesday the 1st of January 2014.** More production information to follow in the November Valco newsletter.

ANNOUNCEMENTS



Dan Woodruff..... Nov. 4th
Jimmy Hall..... Nov. 14th
Jim Neidhart..... Nov. 19th

We hope you each have a great day on your special day and an even better year. Here’s hoping your new year is filled with good health, lots of laughs, and much personal and professional success. Enjoy your special time of year.

Years of Service:

Micah Hanks..... Nov. 6 ... 7 Yrs.

Micah, thanks for all you have done for Valco and our customers. Your many contributions are greatly appreciated and we look forward to you being part of the Valco Team for many years to come.

Great Quotes

“Long-range planning does not deal with future decisions, but with the future of present decisions.” —Pete Drucker

“You ought to be thankful a whole heaping lot, for the places and people you’re lucky you’re not.” —Dr. Seuss

“Doing the best at this moment puts you in the best place for the next moment.” —Oprah Winfrey

“So much of what we call management consists in making it difficult for people to work.” —Peter Drucker

“Leaders don’t force people to follow, they invite them on a journey.” —Charles Lauer