



## OAIMA Centennial Celebration Publication

### Past, Present and Future



*Don't miss your opportunity to be a part of the celebration honoring Ohio's Aggregates and Industrial Minerals milestones and accomplishments over the last 100 years!*

### SUBMIT FORM

Primary Contact: \_\_\_\_\_  
Company Name: \_\_\_\_\_  
Company Address: \_\_\_\_\_  
Contact Phone Number: \_\_\_\_\_  
Contact Email Address: \_\_\_\_\_  
Company website: \_\_\_\_\_  
Company Social Media IDs: \_\_\_\_\_  
# of Pages your Company would like to purchase (\$500 per page): \_\_\_\_\_

Please include the following with your Submit Form:

1. **ARTICLE OPTIONS: (You may submit 1 or both options)**
  - **Company Article** - 400-500 words of error-free text detailing your company and/or your product offerings. Historical events and stories encouraged. *(Sample Articles Attached Courtesy of Pit and Quarry)*
  - **Previously Published Article** - We welcome articles on your company that were previously published in industry publications.
2. **IMAGE FILES: (You may submit 1 or both options)**
  - **Photos to be included with your Company Article** - Two or three photos of company products and/or facilities, etc. Photos may be current or historical. In JPG format, at least 1,500 pixels on the longest side
  - **Historical Industry Photos** - We welcome historical photos of your company or from your personal collection. Please include with the photo a short description including location, date or other significant information. *(Feel free to drop off or mail photos to our office and we will scan and return to you.)*
3. **HIGH-RESOLUTION COMPANY LOGO IN JPG FORMAT**

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614-428-7954 or 800-647-6257 \* [intern@oaima.org](mailto:intern@oaima.org)

**Submit Deadline: August 1, 2018**

*OAIMA is working with MJW Graphics with this publication.  
MJW Graphics may reach out to your company contact with questions and article proofs.*



# Deister Machine Co.

**F**or Deister Machine Co. Inc. it's been more than a century of screening solutions. In 2012, the company celebrated its 100th anniversary as a leading manufacturer of high-quality feeding, scalping and screening equipment. As a family-owned business with a history of innovation that began prior to World War I, Deister says that "it continues to build upon its century of service via solid engineering and customized screening solutions that allow today's aggregate producers to efficiently meet the most stringent specifications."

Irwin F. Deister Jr., chairman, and E. Mark Deister, president, represent the family's third generation at the company's helm. Their coveted tradition of quality and customer satisfaction began with their grandfather, Emil Deister, the company's founder.

Born in Germany in 1872, Emil Deister migrated to the United States with his parents as a youth, and throughout his early years, he took up the study of ore separation.

Eventually, Emil Deister would patent his own equipment, starting with a centrifugal separator that extracted gold from mercury amalgam, and continuing on to develop ore separating tables. His differential-motion ore separating table had riffles attached to its surface. These riffles collected the heavier ore particles and conveyed them in one direction toward a collector, while water washing across them carried the lighter impurities away. The table is praised in Taggart's Handbook of Ore Dressing, the official textbook at many mining schools, as the first serious competition to the only other kind of ore separating table available at the time.

Emil Deister built his first ore separating table in his basement and took his invention to Arizona, where he begged space from mill owners for its demonstration. Successful and armed with orders for the new equipment, Emil returned to Fort Wayne to set up



business in 1906, as the Deister Concentrator Company. In 1912, Emil sold his interests in Deister Concentrator Company and established Deister Machine Company Inc.

Deister Machine Company began manufacturing operations at 1933 E. Wayne St. in Fort Wayne, Indiana, its current location. The original building, a 5,500 square-foot plant, is still in active use amidst a total operation that today

spans more than 360,000 square feet and four plant locations in Fort Wayne.

Deister Machine Company focuses entirely on providing feeding, scalping and screening equipment to the aggregate, mining and recycle industries. Deister equipment is used in all 50 states, Canada, and in many countries throughout Latin America, Europe and Asia. According to its engineers, Deister equipment is designed to integrate with all components of the production system, while delivering maximum performance and productivity.

## Deister Machine Co.

P.O. Box 1, Fort Wayne, IN 46801

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**ONLINE:** [www.deistermachine.com](http://www.deistermachine.com)

**FOUNDED:** 1912

**FOUNDER:** Emil Deister



# Austin Powder Co.

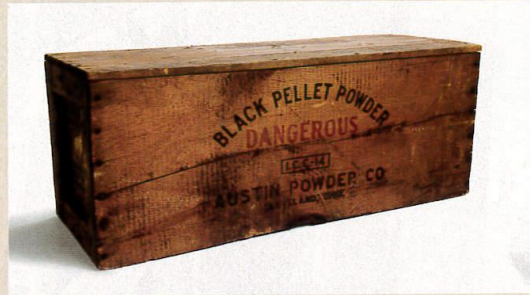
**A**ustin Powder has been making explosives since 1833. We helped build America. In 1833, five brothers from Wilmington, Vermont, built a black powder mill along the banks of the Cuyahoga River near Cleveland, Ohio. Building their own American Dream, brothers Daniel, Alvin, Lorenzo, Henry and Linus Austin created the Austin Powder Company to provide the black powder required to break rocks, mine coal and build canals throughout the Ohio Valley.

Now, celebrating 183 years, Austin Powder Company is a multi-million-dollar business employing more than 3,800 professionals across the globe. Austin is the oldest, continuously operating explosives manufacturer in the United States and the only independently owned business in the U.S. manufacturing a full line of industrial explosives and accessories and providing technical and blasting services to its quarrying, mining, construction and seismic customers around the world.

Technology has transformed the explosives industry, and Austin has led the way: From black powder in the 1800s to dynamite in the 1930s through the transition to ANFO blasting agents in the 1950s to the emulsion explosives of today. By making bold manufacturing investments and staying ahead of the technological curve, Austin has continued to grow while staying true to the founders' core principles of safety, service and innovation. Without blasting, the mining industry would be incapable of meeting the crushed stone demand for building and maintaining the world's roads, highways and bridges, and the manufacturing of products used in pharmaceuticals, numerous household products, cosmetics and a variety of necessities used by us every day would not be possible.

Austin understands that the most cost-effective place to break rock is at the face. But, each quarry is different, each bench in the quarry is different and, every day, the conditions in the quarry are different. Regardless, getting the right-sized rock is always the goal, no matter the changing conditions.

At Austin, we begin by helping our customers choose the right product for the application. Products such as E-Star Detonators are critical to achieve maximum environmental control with optimum fragmentation. And, when coupled with Austin's 4000 Series gassed



**"Our safety mission is for each and every employee to go home safe to be with their family and friends ... every day."**

**Dave True, President, Austin Powder Company**

emulsions, our customers realize significant cost savings.

Our commitment to the industry begins with our commitment to safety by employing certified blasters, state-of-the-art delivery systems and the safest and highest-quality products, which also results in minimizing or eliminating any environmental impacts.

At Austin, we recognize that every day brings new situations with new challenges. To fulfill our mission statement, we provide our employees state-of-the-art training and empower them to stop any unsafe activity. And just as importantly, they are supported by our company culture to make the right safety decisions in every task we do ... no matter what.

Check out our website to learn more about our services and how we help our customers accomplish their goals.

Austin Powder Company congratulates *Pit & Quarry* on achieving the 100-year milestone!



## Austin Powder Co.

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