

Applied Engineering

2008 E Hwy 50 • Yankton, SD

Applied Engineering achieves
Operational Excellence
through continually improving

Safety
Quality
Schedule
Cost

to deliver exceptional value
to our customers by investing
in our **people, technology,**
and **community.**



Appled Engineering Inc. is a thriving company specializing in the production of precision aluminum parts primarily for the military and aerospace industry. Applied is continually growing in size, people, technology, product and customers. Three building additions in the past seven years—the third currently in process—is physical proof of the company's rapid growth and development.

Applied relocated to Yankton in 1984 from Rochester Minnesota. Since the original ten employees—five from Minnesota and five hired in Yankton—the company has grown to a force of over 160 employees. Of those original five, two still call Applied home today. Dave Brinkman, New Technology Manager and one of the original two, just recently celebrated his 28th year with the company. "The technology we have in our facility today was unimaginable when I first started 28 years ago," Brinkman admits. "And with recent advancements in equipment and automation, we can continue to lay the groundwork for far more advanced equipment and processes that keep us on the leading edge of manufacturing."

Applied prides itself on innovative technology. Forty CNC machining centers (four and five axis machines), five rail systems, a state-of-the-art laser scanner and more automate plant processes. While some of the first parts machined sold for a dollar or less, now many sell for hundreds of dollars. But no job is too big or small. The flexibility of this growing company allows for a professional, yet personal experience.

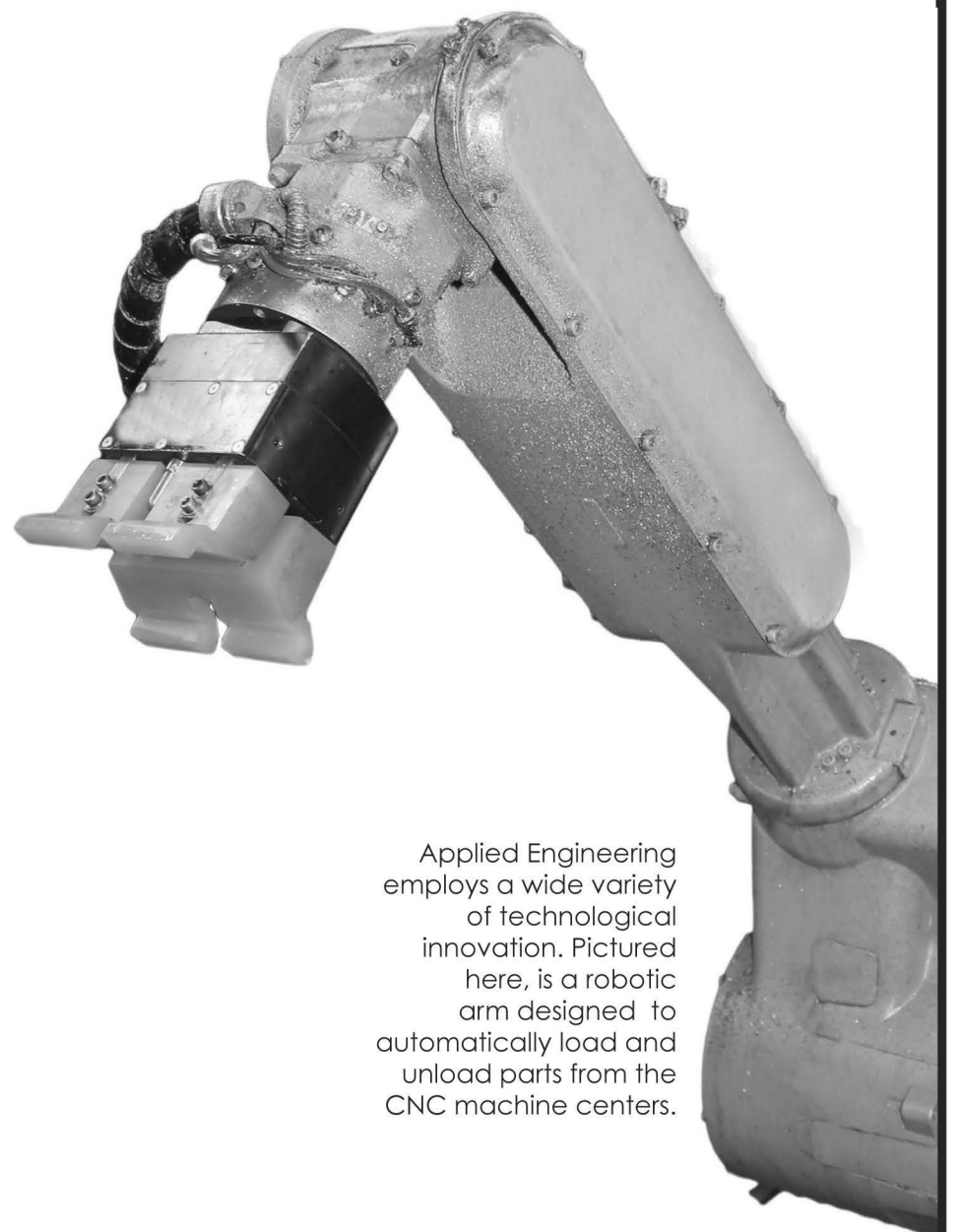
Applied has a continuing partnership with the community of Yankton, stemming back to 1984 when the company moved to Yankton. Just as Yankton has fostered the growth of Applied, Tom Bohnet, president and owner of Applied, looks to return the favor. Bohnet directs the company to support community events, such as the Boys and Girls Club, March of Dimes, United Way, Cub Scouts, Junior Achievement, the Regional Technical Center (RTEC), and many other worthy programs. "It is important that Applied Engineering be a good corporate citizen in the community by actively supporting the community and its people and events," Bohnet says. "Our corporate responsibility also extends to the environment, and Applied has continued to improve its recycling efforts throughout the business." Paints and solvents are sent to a recycler, aluminum is compacted to reduce residual coolant and oils, printer cartridges are returned, and many other materials are recycled.

Bohnet also notes Applied has had a significant impact in the community in the area of training its workforce. "A highly trained, motivated workforce is critical to Applied's continuing success," he says. "To achieve this we must start with people who measure up to the three A's: Attitude, Aptitude, and Appetite. Give us people with the 3 A's and we will train them to become highly skilled employees through classes at RTEC, classroom and online training, attending the state run tech schools, apprenticeships, and on-the-job training. To help stimulate that field of study, I think it is important that we promote it as a local employer." Self and process improvement is a vital component commonly encouraged by Bohnet.

Applied Engineering is an ideal place to work. There are many career and advancement opportunities within the company. The clean, comfortable working environment is maintained at 72 degrees year round. Payroll amounted to approximately \$7 million last year, claiming a large economic impact on the Yankton community. Automation, technology and innovative manufacturing techniques provide a dynamic work experience for all involved.

Career Opportunities at Applied:

- CNC Programmer
- Manufacturing Engineer
- Machinery Maintenance
- CNC Setup Machinist
- Tool Room Machinist
- Robotic Machinist
- CNC Machine Loader and Unloader
- Painter
- Information Technology
- Finance and Human Resources
- Quality Engineer and Technician
- Purchasing Agent
- Customer Service
- Deburring and Masking Specialist
- Assembly and Hardware Specialist



Applied Engineering employs a wide variety of technological innovation. Pictured here, is a robotic arm designed to automatically load and unload parts from the CNC machine centers.