

AT A GLANCE

Midland Door Solutions, a bifold and hydraulic door manufacturer based in West Fargo, ND, partnered with Certified Power Solutions to overcome design challenges and speed up their quoting process. With custom cylinders, manifolds, and compact power units designed specifically for their needs, Midland now delivers faster quotes, smoother installations, and greater efficiency across operations.



THE CHALLENGES

Midland Door Solutions designs and installs large bifold and hydraulic doors for restaurants, airport hangars, farm shops, and more. They needed a motion control partner who could:

- Support them with engineering expertise to overcome design challenges
- Provide fast concept development to help them quote customers quickly
- Deliver sleek, modular solutions that required fewer adjustments after installation
- Offer competitive pricing without compromising on design quality

THE SOLUTIONS

Certified Power Solutions partnered with Midland Door Solutions to deliver custom motion control systems that were designed specifically for their needs, not just adapted from existing designs. Our team provided:

- Custom Hydraulic Cylinders with cartridge valves integrated into the base
- Custom Manifolds engineered to fit their modular design goals
- Compact, Cost-Effective Power Units that saved space without sacrificing performance
- Hands-On Engineering Support through prototypes, testing, and refinements

THE BENEFITS



Faster Quotes
& Smoother Installs



Efficiency
& Reliability Gains



Ongoing Engineering
Partnership