

INDUSTRIAL | COMMERCIAL

FOUR FOLD DOORS—BIO FUEL & AG INDUSTRIES



Door Engineering F-Series Four-Fold Door Systems offer an unparalleled combination of long service life and low maintenance while providing high speed and high cycle operation. F-Series Doors are ideal for Agribusiness applications that require door systems designed to meet stringent operational requirements. F-Series doors are designed in standardized sizes and can be customized for large openings and unique applications. The F-Series door panels fold completely clear of the opening and are visible by drivers during their entire operation, thereby eliminating costly damage to both doors and vehicles.

SUPERIOR DESIGN

- ◆ Door Engineering Four-Fold doors are manufactured for high cycle operation (1 million plus cycles) even in the harsh, dusty conditions of grain elevators, ethanol plants and coal storage yards.
- ◆ Low maintenance design minimizes the need for service contracts and virtually eliminates down time.
- ◆ Designed to withstand high wind loads, earthquakes, hurricanes and abrasive environments.
- ◆ A variety of controls available including explosion/dust proof.

VALUE

- ◆ Three year standard manufacturer's warranty with optional five year upgrade.
- ◆ The high speed operation of the Four-Fold door minimizes heating and cooling losses and also reduces waiting time, thus increasing productivity.

- ◆ Fast open/close times coupled with horizontal movement allow for unobstructed opening clearance reducing the likelihood of running into doors with vehicles/equipment.

DURABILITY

- ◆ 14-gauge sheeting vertically formed around fully welded structural steel tube frames conceals welds, provides a clean finish and adds the strength to resist high wind-loads and forced entry.
- ◆ Heavy-duty dual shear hinges with fully concealed thrust bearings and non-removable pins are designed for strength and security.
- ◆ Full perimeter sealing keeps the weather out, extends product life and conserves energy.

***Standardized door designs
for the Bio Fuel and Ag industries
minimize custom design expenses
and production lead times resulting
in the best overall door value.***



***Door Engineering
and Manufacturing***

“Securing the Future”

MODEL FF100

FOUR FOLD DOORS—BIO FUEL & AG INDUSTRIES



MODEL FF100 *SMALL*



MODEL FF100 *LARGE*

DOOR ENGINEERING SOLUTIONS

Door Engineering and Manufacturing has been offering industrial, commercial, fire rated, aviation and specialty door solutions for over 40 years. Door Engineering's complete door systems can meet even the most challenging and unique requirements. From standardized systems to custom designs, let Door Engineering and Manufacturing put their years of door system experience to work for you on your next project.



Standard 3 year warranty and optional 5 year warranty only from Door Engineering.

For product sheets, specifications, drawings and design assistance contact a Door Engineering technical product specialist today or visit Door Engineering on the Web at www.doorengineering.com. With Door Engineering's years of experience, it's easy to find the door system solution that's right for you!



Door Engineering
and Manufacturing

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