

The smart way



Part of the global Cardo Group



The Megadoor vertical lifting fabric door has little or no wear and is extremely easy to maintain, but your success requires 100% door availability at all times.

We therefore offer the world's most responsive service and support for industrial doors. It is your best assurance of safe, trouble-free door operation.

As part of Cardo's Door and Logistics division, Crawford, we provide sales, engineering and service support from wholly owned subsidiaries in some 30 countries on five continents. When we contract with you, we make a commitment to keep you operative.

There are several reasons why this can boost your profit as well as your peace of mind.

We anticipate your service needs

With awareness of your operating conditions, we can provide the service you need when it's most convenient and important for you, as well as several further benefits:

- Minimal risk of unplanned breakdowns caused by wear and tear.
- Reduced long-term operating cost.
- Safety parts are regularly checked, reducing accident risks in your daily operation.
- We help you to fulfil workplace health and safety regulations.
- 10-year extended warranty on all components.



Think Big.



Logistics, energy use, security and operating cost are just a few of the factors that need to be considered to achieve an optimal access solution for a production environment. Few door suppliers can meet all these demands, and even fewer can do so when the door opening must be larger than normal.

Fortunately, we can answer your access need, regardless of door opening size, as well as fully satisfying all your requirements – from accessibility and economy, to security and comfort.

We are Megadoor®. Our door solutions meet your needs not only in their operational role, but also in terms of:

- Design and function
- Energy and ergonomics
- Safety and security

It's built to take the strain.

The Megadoor vertical lifting fabric door was originally designed for industrial environments requiring very large door openings, which exposed doors to high wind loads, temperature extremes and harsh environments. The safety level is high, with a built-in safety monitoring system and door arrestors. It is extremely wind-resistant, due to its unique design and structure. The Megadoor solution offers:

- Fast, reliable performance, even in harsh operating environments
- Excellent air tightness & wind resistance
- Long lifetime. Low operating cost
- Minimal maintenance needs. Easy to repair
- Multiple control alternatives. High safety level
- No floor tracks

With over 15,000 door installations in a wide range of industries, we can provide you with a long list of references to verify that your door solution should be from Megadoor.



Think Megadoor.



When we first developed the Megadoor concept in 1973, to provide access to timber-drying kilns in Sweden's frozen north, our major concerns were extreme temperature differences, harsh treatment and aggressive chemical environments. Answering the need for a giant door opening was an added bonus. Since then, we've made a good thing even better. The Megadoor vertical lifting fabric door offers speed, reliability and safety, as well as trouble-free operation – no matter how big your door opening.

Megadoor solutions successfully serve a wide range of industries and applications. Following are four key segments where we have particular expertise.

Aviation and aerospace

Hangar doors for civil aviation & military applications are an integral part of the operation's on-time performance capability. They must fulfill their function quickly and with maximum reliability if they are to fulfill their role.

For aviation applications, it is often advantageous to split a large opening into two or more smaller openings using the Megadoor swing-up mullion system. This multiple door system offers increased flexibility in the design of the building, thus saving energy as well as the overall building size. There is virtually no limit to size or configuration. No valuable ground space is wasted, and adjacent bays are never blocked.

Shipyards

Shipbuilding operations are almost always located in coastal areas subject to wind, rain and corrosive marine environments. The extremely large openings require doors that are operated infrequently, but which must provide absolute reliability when needed. Welding is a vital part of the shipbuilding process, so any door must function and be compatible with this type environment.

All Megadoor solutions are specifically engineered for the particular application being considered, and are installed and maintained by local firms who specialize in serving the shipbuilding industry.

Mining

Mining industry doors must withstand harsh, dirty, gritty environments while providing easy access to wash bays and maintenance halls for the extremely large loaders and carriers that are the backbone of mining truck fleets.

Megadoor vertical lifting fabric door solutions are specifically engineered for the specific application, incorporating corrosion-resistant components. They operate effectively even under high wind conditions, and door tightness reduces air and dust infiltration, thus improving the indoor working environment.

Megadoor solutions are installed and maintained by local firms specialized in servicing the mining industry.

Waste and Recycling

Waste and recycling facilities require doors with fast opening speeds, to permit frequent passage of vehicles.

Megadoor vertical lifting fabric doors, with an opening speed of up to 0.6 m/s are available in sizes as large as 8m wide by 12m high, can be linked directly to the waste management control systems. They are extremely effective against high winds and corrosive conditions. Their door tightness minimizes air and dust infiltration, an important consideration when recycling plants are located close to residential developments.

Megadoor successfully serves the following industries:

- Automotive
- Aviation
- Aerospace
- Boatyards
- Construction
- Cement
- Energy
- Food industry
- Mining
- Oil industry
- Quarrying
- Rail traffic
- Recycling
- Sawmills
- Shipyards
- Smelters
- Stevedoring
- Steel mills
- Surface treatment
- Waste treatment

We aim to keep you efficient.

Megadoor® is a wholly owned subsidiary of NASDAQ OMX-listed Cardo, a member of its Door and Logistics division, Crawford – which has manufacturing, sales or service operations in over 30 countries on five continents.

The Megadoor vertical lifting fabric door provides superior answers to extraordinary access challenges. Our solutions fulfill size-, insulation- and rapid opening requirements, and give architects and engineers greater freedom in designing building structures.

Our mission is to consistently deliver the right product at the right time, expertly engineered, competitively priced, and professionally installed and supported. The Smart Way always ensures you the right Opening Solution.



