ENTRE/MATIC



Albany UltraTough

Tough and rugged performance

www.albanydoors.us

STRONG, FAST, RUGGED

When the going gets tough, you need the Albany UltraTough high-performance door. The Albany UltraTough can take a hit and hold up in the most rugged industrial applications, while flimsy conventional doors buckle under conditions.

A lifetime of strength and reliability

Even in the harshest conditions, the Albany UltraTough performs like no other door.

- UltraStrong rubber panel
- Heavy-duty self-supporting steel side frames
- Patented Windlok guide system
- Provides more resiliency against damage, extreme weather and high wind loads of up to 88 mph
- Creates a near airtight seal
- Protects people and materials from exposure to extreme weather and contaminates

The Albany UltraTough meets the demands of any environment with a choice of two drive units: the Springless System and Counterbalance System. Whatever you choose, this door helps reduce energy costs, increases productivity, and creates a better working environment.

Guaranteed to stay tough

The Albany UltraTough is built to withstand accidental impact and remain operational.

- The curtain and breakaway bottom beam can be reset quickly without special tools
- Chemical and corrosion resistant heavy-duty side frames ensure superb durability and performance in harsh environments
- Opening speeds up to 60" per second allow you to increase productivity and decrease energy costs

Albany UltraTough applications

The Albany UltraTough is ideal in automotive, distribution, wastewater management, transportation, parking facilities and more.







Technical information

Opening speeds

Springless System Opening up to 36" per second (size dependent)

Counterbalanced System 60" per second (size dependent)

Door dimensions

 Max Height
 30 ft [9,144 mm]

 Max Width
 30 ft [9,144 mm]

 Min Height
 8 ft [2438 mm]

 Min Width
 8 ft [2438 mm]

Safety features

Photo Eye Standard
TruckGuard Light Curtain 40 Infrared through-beam optical sensors

Door panel

SBR 2 layers of Styrene Butadiene Rubber (SBR) with polyester cord center

EPDM Optional MSHA Optional

Static wind resistance

Windlock & Guide System 20 psf (88 mph)
Wind Gussets 30 psf (110 mph)

Door components

Springless System
Counterbalanced Systems
100k cycle torsion springs
Side Frames
Self-supporting, heavy-duty painted steel
Idler
4" diameter, 134" tube
Door Roll
8 5/8" diameter. 188" thick tube
complying with ASTM A513
Bottom Bar
Steel construction
Manual Egress
Chain hoist

Control and drive system

Input Voltage 208-240 V, 440-480 V, 575-600 V, 3 phase

Motor Up to 3.35-Hp, 3 phase, 60 Hz

PLC Controller 1-speed or 2-speed

AllStar variable speed Optional

AllStar-Plus Optional

Protection NEMA 4/12 cUL Listed

We offer various options and actuation devices far all high-performance door products products

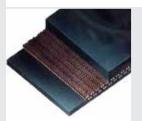
Heavy duty construction

Self-supporting structural steel columns and header.



Optional TruckGuard safety system

Optional TruckGuard safety system eliminates contact with objects in the doorway.



UltraStrong curtain

The 1/4" thick, two-layer SBR and high tensile strength rubber panel has a lifetime warranty.



Patented continuous Windlock design

Continuous windlok handles high wind loads and positive and negative air pressures and can compress during accidental impact without damage.



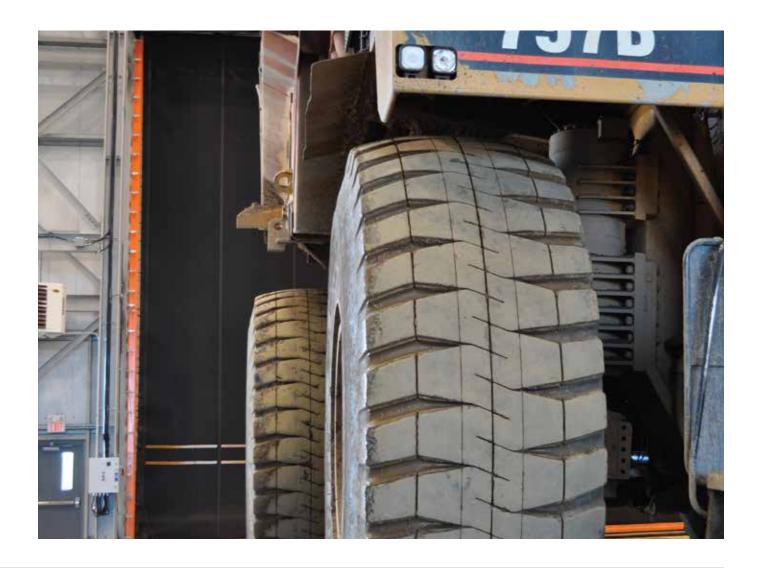
Airtight seals

Reliable windlock design produces a near airtight seal for climate control and energy savings in harsh environment.

Exclusive warranty

The Albany UltraTough has the strength, reliability, and speed that stand the test of time and conditions where no other conventional or high speed door can.

- With the AllStar variable speed control system, you receive a 5-year or 1,000,000 cycle limited warranty on all Albany UltraTough drive systems.
- A lifetime warranty on the SBR rubber door panel.
- Two year warranty on all other mechanical and electrical components and 1 year for labor.



Entrematic offers a comprehensive range of products for industrial, commercial, institutional and residential applications, including sectional doors, loading dock equipment, high-performance doors, residential garage doors, pedestrian door automation and openers. Built on nearly 200 years of accumulated expertise, Entrematic is the preferred partner of distributors and the number one choice of end user customers, providing innovative products, technical expertise and a portfolio of industry-leading brands including Amarr, Kelley, Serco, Dynaco, Ditec and Albany. Entrematic, Amarr, Kelly, Serco, Normstahl, Dynaco, Ditec, Albany and EM, as words and logotypes, are examples of trademarks owned by Entrematic Group AB or companies within the Entrematic Group.

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Albany Doors

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