

ALBANY UltraBig

BIG ON PRODUCTIVITY AND SAVINGS



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From forklifts to heavy equipment, the **Albany UltraBig** high-speed rubber door handles openings as large as 50' x 35' with speed and reliability in the harshest environments. The door helps to avoid unplanned downtime, putting you in control of the uncontrollable. Albany's UltraBig door helps reduce lost-time and is easy to operate. From installation to operation and maintenance, the Albany UltraBig delivers efficiency.

The heavy-duty steel frame withstands accidental impact, and rigorous environments.

The Albany UltraBig curtain protects against temperature extremes from -40°F to 176°F (-40°C to 80°C), and is chemical and corrosion resistant.

Thanks to its gussets and Windlok design, the door functions in winds of up to 20 psf (88 mph) while still obtaining a near airtight seal.

An electric bottom edge automatically reverses the door on slight contact and brings it back in the open position.

When object are detected in the doorway, the inline through-beam photo-eye safely reverses the door before contact.

A counterbalanced design stands for a fast and smooth operation. Springs increase the life of the drive unit.

The structural steel frame lasts longer and installs faster and easier.

Opening speeds of up to 12" per second eliminate compromise between speed and effectiveness.

The Albany UltraBig is engineered to cycle hundreds of thousands of times in rigorous environments.

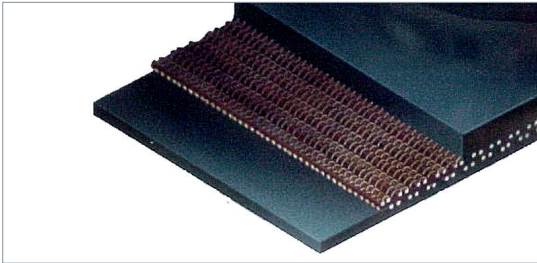
Increased efficiency, better control and enhanced productivity lower cost.



Inline through beam photo eye keeps people and equipment safe from door contact



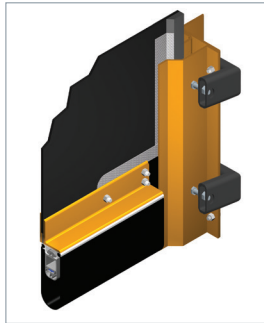
Heavy-duty side frames and Windlok guide system resist high wind pressure.



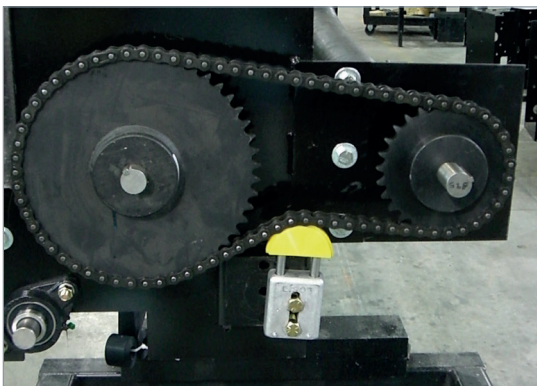
Ultra-strong curtain



PLC controller is customizable and easy to use (inside building)



Door will resist wind loads of up to 20 psf (88 mph). Windlok & guide system offers a near airtight seal



Counterbalance system.

OPENING SPEEDS	
Counterbalanced system	Opening up to 12 in/sec (size dependent)
DOOR DIMENSIONS	
Max height	35 ft (10 668 mm)
Max width	50 ft (15 240 mm)
Min height	30 ft 1 in (9 169 mm)
Min width	30 ft 1 in (9 169 mm)
SAFETY FEATURES	
Photo eye	Standard
Bottom edge	Failsafe auto stop and reverse self-monitoring safety edge
DOOR PANEL	
SBR	2 layers of Styrene Butadiene Rubber (SBR) with polyester cord center MSHA curtain material.
EPDM	Optional
STATIC WIND RESISTANCE	
Continuous windlok	Up to 20 psf (88 mph)
DOOR COMPONENTS	
Counterbalanced systems	50K cycle torsion springs
Side frames	Heavy-duty steel painted Optional – corrosion and chemical resistant coating
Idler	6" diameter, 1/4" wall thickness
Door roll	12" diameter, 0.188" thick tube complying with ASTM A513
Bottom Bar	Steel construction
Manual egress	Chain hoist
Hood	Optional
Windows	Optional – 10' x 18'
CONTROL AND DRIVE SYSTEM	
Input voltage	208-240 V, 440-480 V, 575-600 V,
Motor	Up to 3.7 kW, 3 phase, 60 Hz, 20 amps
Limits adjustment	From drive
Protection	NEMA 4/12, IP-56

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

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Founded in 1895 as Albany International in the USA, Albany began manufacturing the first high-performance roll door in 1963. Today, Albany is the world leader in the production of high-speed and high-performance doors. Providing sophisticated products that are designed for a wide range of applications in various industries, Albany remains the original high-performance roll-up door.

Door specifications and technical data subject to change without notice.

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ALBANY

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