

## ADVANCED DOOR SYSTEMS, LLC.

Desiners & integrators of industrial doors & door control systems

1020 W. 14 MILE ROAD • CLAWSON, MI 48017 • PHONE 877-436-0302• WWW.ADVANCEDSYSTEMSDOORS.COM

## INCREASE THE SPEED OF ANY VERTICAL LIFT DOOR!

- Our automated door opening/closing system eliminates human error, improves safety and productivity by minimizing collisions
- Adv. Systems controller increase the opening speed of an existing door by 2-4 times the original speed. Higher opening speeds prevent the door from getting hit
- Safety is increased with an independent adjustable Closing speed
- Smart control panel prohibits door from being hit or closing on a person or vehicle
- Long distance radio controls allow individual door opening from up to 2000-ft using your existing two-way
- High intensity LED lights communicate proper door position to the truck driver
- Approach sensing up to 500-feet from the door opening
- False open/closing cycles are eliminated
- Thru-beam style photo-eyes insure safety and reverse door for additional protection directly in the door opening
- Intelligent controls defend against human error. In "automatic-mode", should a forced-close be attempted, the system will report the source and prohibit the operation
- Built-in diagnostics minimize repair time and maintenance by tracking cycles for recommended maintenance. Should the systems detect a point-offailure or collision, it alerts you via a 4-line digital display pinpointing the exact problem area
- Audible alarms warn of impending collision
- This universal controller can be used to control any Vertical Lift, Sliding, or Sectional Door
- Customized to integrated with production equipment
- Programmed to help reduce energy loss
- Easy partial open function









TRAFFIC LIGHTS

DETECTOR

**SENSORS** 



LOOP



RADIO CONTROL PHOTO-EYES

DIAGNOSTICS

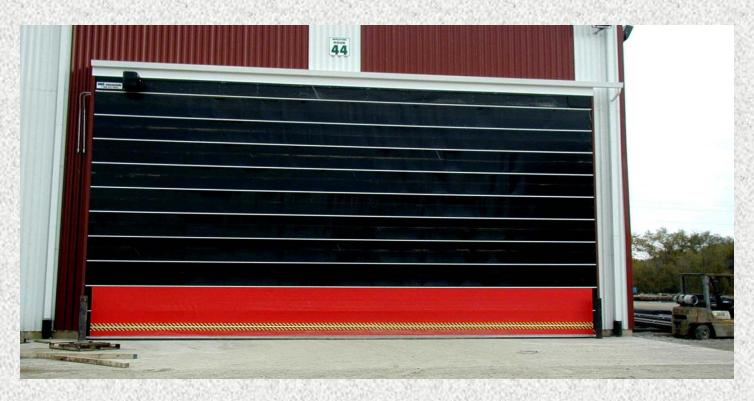


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## 44'WIDE X 20' HIGH DOOR OPENS IN 12 SECONDS!



- · Double the speed of an existing door using the existing motor operator
- This 44' wide door opening speed is 20-28" per second. Original speed was 10-12" per second
- Opening speed is independent and adjustable
- Closing speed is independent and adjustable
- · Our control system is universal and will work on any size or type of vertical lift door
- Controller does not exceed motor manufactures full load amp draw
- System is designed for heavy industrial applications like MINING, CEMENT, STEEL, AUTOMOTIVE, Etc.
- Controller is part of our Large Door protection system
- Self monitoring built-in diagnostics
- Custom control system are available
- Increase motor and door operator protection