

MAXDOOR Model SOD

High Speed Sectional Overhead Door

30" Per Second!



- This 16' high door opening speed is 24"-36" per second
- High Speed doors are available in any size up to 30-ft wide
- Increased door speed minimizes energy loss
- Opening and closing speed is independent and adjustable
- Increased speed helps protect door panels
- Designed to maintain a high level of security
- Ideal for extremely warm or very cold environments
- Door sections available in PVC or Aluminum
- Any style track configuration
- Easy to adjust VFD (Variable Frequency Drive)
- Custom control systems are available
- Optional Weight Counter Balance System is available

MAXDOOR Model SOD

High Speed Sectional Overhead Door

30" Per Second!

PLC/VFD Control Panel Increase the speed on any door!

- Our automated door opening/closing system eliminates human error, improves safety and productivity by minimizing collisions
- Advanced Systems controller increases 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 radio
- 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-of-failure or collision, it alerts you via a 4-line digital display pinpointing the exact problem area
- Audible alarms warn of impending collision
- The universal controller can be used to control any Vertical Lift, Sliding, or Sectional Door
- Customized to integrate with production equipment
- Programmed to help reduce energy loss
- Easy partial open function



TRAFFIC LIGHTS



LOOP DETECTOR



SENSORS



RADIO CONTROL



PHOTO-EYES



BUILT-IN DIAGNOSTICS