

MODEL 885 ADV-X

EXTREME EXTERIOR HIGH SPEED RUBBER DOOR



Tough High Speed Rubber Door

Made with a special reinforced rubber, Model 885 ADV-X is our toughest high speed door, perfect for large exterior openings or applications with multiple cycles per day.

High Cycle Design

- Springless design requires minimal interruption for maintenance
- Direct-mounted gear drive minimizes wear and tear
- Variable frequency drive eliminates sudden jolts from door start/stop

Tough Construction

• Multi-reinforced rubber provides added strength without the weight

Applications

- Manufacturing/Heavy Manufacturing
- Warehouse/Distribution
- Large Opening

- Mining
- Parking Garages
- Auto/Transport

Exterior Environments

- Ideal for harsh exterior conditions with an operational wind load up to 5 psf
- Nitrile butadiene rubber provides resistance to petrochemicals

Low Maintenance

• Breakaway design with impact detection and push button self-repair; plug and play wiring

TECHNICAL INFORMATION

ATTRIBUTES	GENERAL SPECIFICATIONS
Application	Exterior
Maximum width	30'
Maximum height	30'
Opening speed	Up to 50"/sec
Closing speed	Up to 40"/sec
Break-away self reset	Yes
Pressure/wind resistance*	Up to 27.0 psf or 180 mph
Operational pressure**	Up to 5.0 psf or 75 mph
Door panel	5 layers of NBR rubber with 4 layers of polyester weave
Vision	10" x 20" windows (maximum quantity depending on door size)
Curtain lock	Standard
Operation	Direct drive motor and gearbox system with a door stop device
Control	Variable frequency drive NEMA 4X cULus listed Onboard self diagnostic and service reminder Built-in padlockable field disconnect
Obstruction detection	Infrared sensors mounted in-plane to the door curtain at 6" and 50"- 54" from floor
Reversing safety edge	Wireless reversing edge
Electrical availability	230V AC 3PH, 460V AC 3PH, 575V AC 3PH



Continuous curtain locks on both edges

DOOR OPTIONS

- 20" high windows spaced evenly across width of door
- Multiple actuation options push button, motion detector, radio control, key switch, pull switch, loop detector, treadle switch
- Signaling devices red/green LED warning light, horn/strobe combination, rotating warning light

COLOR OPTION



Black

Standard color for guides, brackets, struts and bottom bar is yellow. Approximately 200 RAL powder coat colors are available.



5-Year Limited Warranty

^{*} Pressure/wind resistance value is the ultimate pressure tested at door width of 19'. The MPH is determined in accordance to ASCE 7-10 EXP B.

^{**}Operational pressure value is the pressure tested up to 100,000 cycles at door width of 19'.