

Inertia Door Operator

Designed, engineered and manufactured in the USA, Air-Lec Inertia sliding door operators are widely used on fire doors, traffic doors and cooler doors.

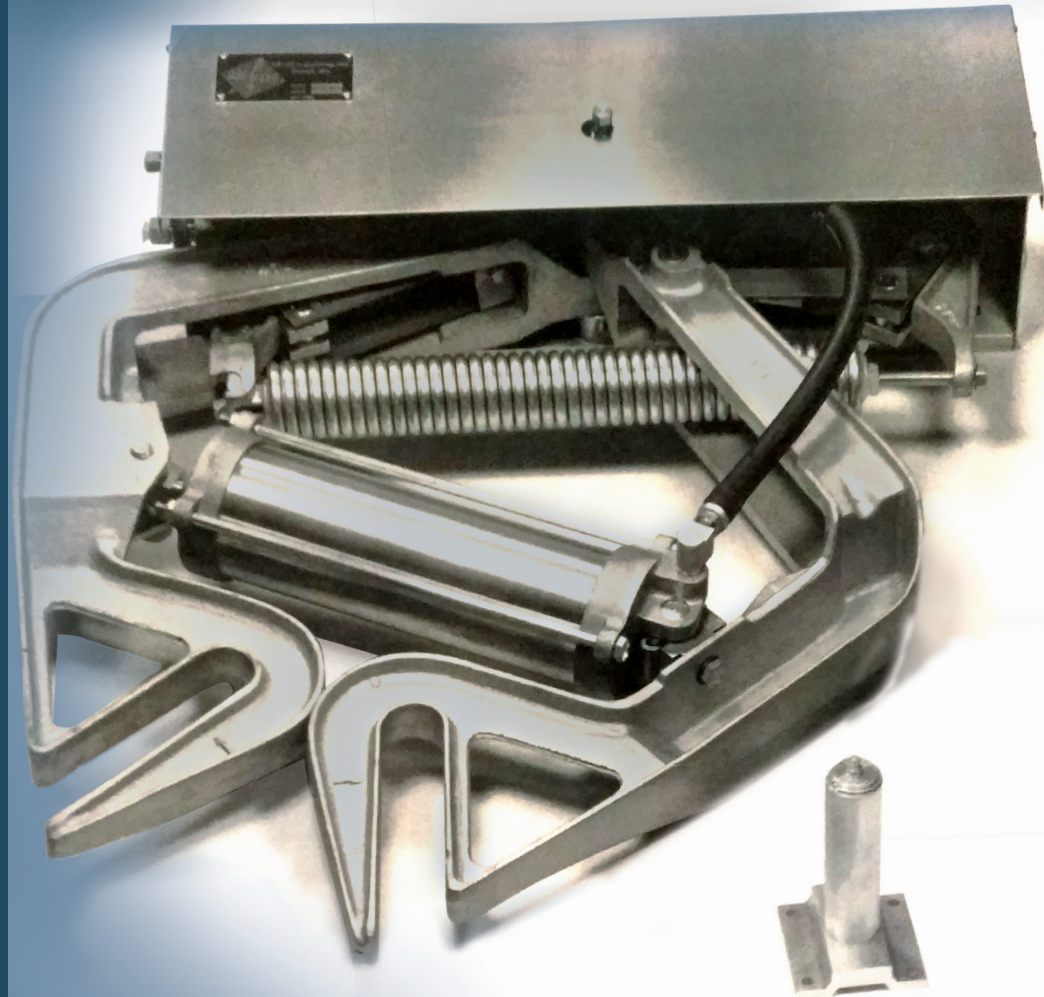
Fast. Safe. Dependable. This compact two-fisted operator uses one arm to quickly slide large doors, then gently but firmly checks that motion with the other. Available for sliding doors from five feet to 30 feet wide. Speed is easily adjusted and internal cushioning prevents slam.

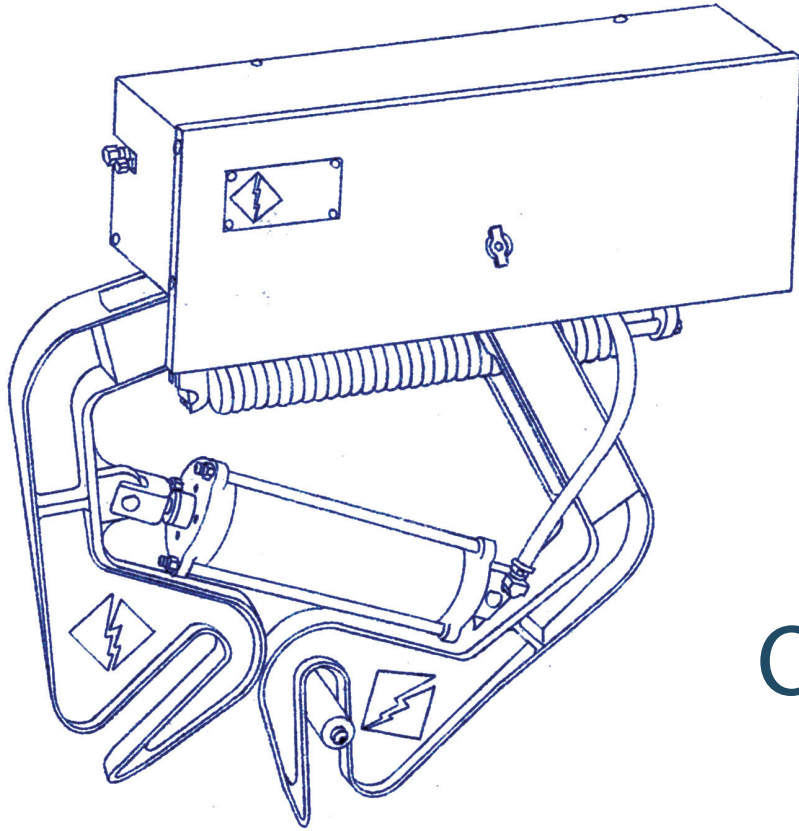


Producing professional grade door operators for nearly a century.

***Old world wisdom meets modern technology.
Safe. Fast. Dependable.***

Made in America.





INERTIA DOOR OPERATOR

MODEL	DIAMETER AND STROKE	DOOR SIZE RANGE	DOOR WEIGHT RANGE
I-319	3"x 9"	5' to 10' wide	under 1,000 lbs.
I-419	4"x9"	5' to 12' wide	over 1,000 lbs.

AIR REQUIREMENTS FOR COMPLETE CYCLE—OPEN AND CLOSE

	80 PSI	100 PSI	120 PSI
I-319	.43 cu. ft. free air	.52 cu. ft. free air	.61 cu. ft. free air
I-419	.78 cu. ft. free air	.95 cu. ft. free air	1.12 cu. ft. free air

TYPICAL OPERATOR REQUIREMENTS

SINGLE DOORS: Under 10' wide

- (1) I-319 Inertia Door Operator
- (1) E-300 or A-30 Pull Cord Control Kit
- (1) 6148 Filter-Regulator Kit

DOUBLE DOORS: Over 1,000 lbs.

- (2) I-419 Inertia Door Operators
- (1) E-400 or A-40 Pull-Cord Control Kit
- (1) 6148 Filter-Regulator Kit

	AIR-LEC INDUSTRIES, Inc. MADISON, WI (608) 244-4754 air-lec.com	MADE IN THE USA
	DESCRIPTION: INERTIA DOOR OPERATOR	
	FORM 1001 -8-5/17-SB-1	
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