



# Capable of Withstanding Mother Nature.

The ATLAS™ Curtain and Inlet Operators from VAL-CO® are made for the long haul because they are specifically engineered for optimum performance in the harshest conditions. ATLAS Operators are the most durable performers in the business and they will provide you with a smooth and quiet operation for many years.

The newly redesigned weather-resistant ATLAS Ball-screw and Acme-screw models are available in 24", 36", 48" and 72" sizes with a 220V, 60/50Hz, 1PH motor for domestic and international use. Acme-screw models are also available with a 110V, 60/50Hz, 1PH motor. Each model also includes:

- Installation options to fit any application
- Local control switches
- Greasable needle bearing pulleys
- Helical gears for maximum efficiency and performance
- Backup kill switch that cuts power to the motor to prevent over-travel damage
- Safety features to prevent over-run damage
- Up to 4,000 lb. (1.800 kg.) capacity
- Interior or exterior installation
- Polymer thread block engineered for superior performance and longevity (Acme-screw only)

#### Options available:

- Swivel chain and sprocket (replaces pulleys)
- Clutch to open curtains on power failure (Ball-screw only)
- Potentiometer feedback kit (10-turn)
- Weather guard
- Interlock switch to operate associated equipment



Above right: Clutch option available for Ball-screw machines.

Right: Optional swivel chain and sprocket is also available.



The redesigned weather-resistant ATLAS Curtain Machine now features an enclosed board and weather-resistant micro switches.



**Performance You Can Count On**



# ATLAS Curtain Machines



The ATLAS Curtain Machine is capable of safely lifting 4000 lbs. (1814kg).



The rugged one-piece board is enclosed in a weather-resistant case providing protection in some of the harshest conditions.

Model	Length	Screw Type	Voltage	HZ	Phase	Approx. Speed @ 50/60HZ	Top Assembly	Clutch
970500-24	24"	Acme	220	50/60	1	4/4.8 in/min	Pulley	N
970500-36	36"	Acme	220	50/60	1	4/4.8 in/min	Pulley	N
970500-48	48"	Acme	220	50/60	1	4/4.8 in/min	Pulley	N
970500-72	72"	Acme	220	50/60	1	4/4.8 in/min	Pulley	N
970504-24	24"	Acme	220	50/60	1	4/4.8 in/min	Sprocket	N
970504-36	36"	Acme	220	50/60	1	4/4.8 in/min	Sprocket	N
970504-48	48"	Acme	220	50/60	1	4/4.8 in/min	Sprocket	N
970504-72	72"	Acme	220	50/60	1	4/4.8 in/min	Sprocket	N
970501-24	24"	Acme	110	50/60	1	4.2/5 in/min	Pulley	N
970501-36	36"	Acme	110	50/60	1	4.2/5 in/min	Pulley	N
970501-48	48"	Acme	110	50/60	1	4.2/5 in/min	Pulley	N
970501-72	72"	Acme	110	50/60	1	4.2/5 in/min	Pulley	N
970505-24	24"	Acme	110	50/60	1	4.2/5 in/min	Sprocket	N
970505-36	36"	Acme	110	50/60	1	4.2/5 in/min	Sprocket	N
970505-48	48"	Acme	110	50/60	1	4.2/5 in/min	Sprocket	N
970505-72	72"	Acme	110	50/60	1	4.2/5 in/min	Sprocket	N
970508-24	24"	Ball	220	50/60	1	5/6 in/min	Pulley	N
970508-36	36"	Ball	220	50/60	1	5/6 in/min	Pulley	N
970508-48	48"	Ball	220	50/60	1	5/6 in/min	Pulley	N
970508-72	72"	Ball	220	50/60	1	5/6 in/min	Pulley	N
970512-24	24"	Ball	220	50/60	1	5/6 in/min	Sprocket	N
970512-36	36"	Ball	220	50/60	1	5/6 in/min	Sprocket	N
970512-48	48"	Ball	220	50/60	1	5/6 in/min	Sprocket	N
970512-72	72"	Ball	220	50/60	1	5/6 in/min	Sprocket	N
970516-24	24"	Ball	220	50/60	1	5/6 in/min	Pulley	Y
970516-36	36"	Ball	220	50/60	1	5/6 in/min	Pulley	Y
970516-48	48"	Ball	220	50/60	1	5/6 in/min	Pulley	Y
970516-72	72"	Ball	220	50/60	1	5/6 in/min	Pulley	Y
970520-24	24"	Ball	220	50/60	1	5/6 in/min	Sprocket	Y
970520-36	36"	Ball	220	50/60	1	5/6 in/min	Sprocket	Y
970520-48	48"	Ball	220	50/60	1	5/6 in/min	Sprocket	Y
970520-72	72"	Ball	220	50/60	1	5/6 in/min	Sprocket	Y

## Winches, Pulleys & Winch Handles

We carry a wide variety of winches and pulleys for practically any type of application you may have. Finish off your project with our large selection of winching components and accessories.

Call your local **VAL-CO** representative or distributor for more information on this and other fine quality products.

**North America:**  
**Phone:** 800-99VALCO (800-998-2526)  
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