This is an Andco 7000 Series, Posi-Tork, Screw Actuator. This actuator utilizes an electric motor that runs a ballscrew, which in turn moves a cylinder rod in and out of the actuator. There is also a brake incorporated into the unit to hold the load once it has been moved and a gear driven, position limit switch so that the unit can be stopped or started at designated positions. These units are also available with potentiometers for remote feedback or when proportional feedback is needed for interfacing with automatic control equipment. These actuators also come in an acme thread screw configuration. They are available in various sizes and lengths dependent upon the load and movement of the application.