

WHY USE THE UNIVERSAL AUTODUAL?

The **UNIVERSAL AUTODUAL** air compressor controllers will operate your reciprocating and rotary compressor systems at their **maximum level of efficiency** by eliminating the common problems associated with compressors unloading for long periods of time. During periods of low air consumption, the compressors are shut off, **eliminating oil carryover, reducing useless mechanical wear and saving thousands of dollars in utility bills and wasted energy.** Since the compressors always idle-out before shutdown, they are always stopped with a **cool motor.** Upon restart, the cool motor and 5-second auto initial unloaded delay **eliminates mechanical and electrical stress and breaker failures, and insures long motor life.**

Patented and UL listed, the Universal Autodual series of controllers incorporate the latest in electronic technology in compact, user-friendly enclosures.

The Autodual controller operates independent of compressor size. Actual field installations span the compressor industry from 1-1/2 hp climate control duplex

systems to 250 hp rotary screws and double acting watercooled (XLE, YC and WN) up to 200 hp, including 300 hp high pressure soot blowers.

The most popular installations are now on constant run rotary screw machines that we convert to automatic dual control (Autodual) with the lead/lag option for multiple unit systems.

The **energy savings** alone are worth the investment. A sawmill in Maine saved over \$40,000 in its first year of Autodual operation with the installation of two standard Autoduals with the lead/lag option on two 250 hp rotary compressors. Payback on the Autoduals with installation was about 6 weeks.

Because of its energy conservation features, the Universal Autodual can bring you **additional savings** through **rebates** from local utility companies, who will reimburse from 50 to 100% of the cost of the Autodual, or an entirely new compressor installation that incorporates the Autodual.

You cannot operate a compressor more efficiently than with the Universal Autodual and, combined with the other features and benefits of the Autodual, your investment pays for itself time and time again.

