

# SUNRISE

*Automatic Setup System for Die-Cutters*

Affordable  
Easy-to-use operator interface

Saving you time and money  
Reliable

Sunrise is an affordable automatic setup system for die-cutters that will reduce both waste and setup times. **Sunrise can be installed on any die-cutter with electric register motors.** Want to save even more money? Combine Sunrise with AnvilPro, our system that will save you thousands on anvil covers.

## Easy Automatic Setup

We know an automatic setup system is only as good as the operators want it to be. Therefore, we have created an easy-to-use touch panel operator interface. **By simply pushing a button, the operators can quickly zero the downs.** To position the downs for a specific spec, the operator presses the “Start Order” button. Even for new specs, the only information required from the operator is the spec number itself. Sunrise automatically saves the down positions after any adjustments have been made. The next time the operator runs that spec, the downs and wood die will automatically go to the correct positions.



## Simple Reposition

In the event that the operator needs to open the machine during a production run, Sunrise can quickly and accurately return the downs to their correct position.

## Simple Installation

Installation is quick and simple and does not affect any of your existing controls.

## Optional Module

**AnvilPro:** An intelligent die-cutter pressure control system that will increase the life of your anvil covers. Bundle with Sunrise and save even more money!

Washburn Valley  
10917 Old Hwy 10  
Greenwood, AR 72936

www.washburnvalley.com  
Email: sales@washburnvalley.com  
Ph: 479.675.6215

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## Justification Analysis

	Current Process	Sunrise
<b>ROTARY AXIS DETAILS</b>		
Number of Rotary Axis	4	4
Seconds to Set All Rotaries	180	30
<b>PRODUCTION PARAMETERS</b>		
Production Overhead / Hour	\$300	\$300
Number of Setups / Year	2000	2000
Sheets Used / Setup	5	2
Cost per Sheet	\$0.30	\$0.30
<b>ANNUAL COSTS</b>		
Rotary Setup Costs	\$30,000	\$5,000
Setup Sheet Cost	\$3,000	\$1,200
<b>Total Annual Costs</b>	<b>\$33,000</b>	<b>\$6,200</b>

*Note: In our simple justification, we only considered cost savings.*

**Annual savings with Sunrise: \$26,800**

**Sunrise will pay for itself in a matter of months!**

## Contact Us for a Quote

We have gone out of our way to design an affordable auto-setup system that will pay for itself in a matter of months.

*Included with each system:*

- Sunrise Touch Screen
- Sunrise RCU Controller
- Encoder and Cable
- Proximity switches, brackets, and cables
- Operators' Manual and Installation Guide



**PH: 479.675.6215 or 479.675.0130**

**Email: sales@washburnvalley.com**

**Web: washburnvalley.com**