

Rimrock Controllers

- Foundry
- Die Casting

User-friendly, Programmable, Intelligent Controls



Our control systems are designed to provide you with a variety of machine interface options with superior diagnostic capabilities. Our state-of-the-art, compact controllers are PLC-based with graphical user interfaces and the ability to connect to your PC network. Our EPIC and Legend controllers offer the industry's newest technological advancements, yet they are compatible with existing Rimrock equipment giving you a competitive edge in today's ever-changing market.

EPIC Controller

- Diagnostic screens
- 30 memory areas
- Up to 100 security levels
- ROSCO Windows® environment for remote monitoring
- User programmable security PINs
- Fault tolerance features
- "Off the shelf" components
- Embedded web server

Legend Controller

The key is simplicity. Our Legend controller will provide you with effortless programming and troubleshooting.

- Economical
- PLC Based
- 10 memory areas
- 2 security levels
- Programmable speeds, positions and timers



Rimrock Controllers

Allen Bradley

- MicroLogix 1500 based
- Programs with RSLogix 500
- Uses Triangle/Micro style encoders and motors for easy retrofitting
- Controller operates in ambient heat up to 50° C
- User-friendly HMI standard
- Pushbutton operation standard
- Security lockout standard
- Pour Forward Feature



Allen-Bradley

Retrofit

Retrofitting has never been easier. If you would like to upgrade your equipment, we have the necessary automation tools to advance your production capabilities. The EPIC and Legend are completely compatible with all of our older models. Or, for those who prefer, we also supply Allen Bradley controllers for retrofit conversions. Keep your existing equipment and gain new modern technologies and capabilities with our up-to-date controllers.



Overall Features

	EPIC	LEGEND	ALLEN BRADLEY
User Interface	Color	Monochrome	Monochrome
User Interface - Resolution	320 x 240	240 x 64	240 x 64
Box Size	24 x 30 x 8	24 x 30 x 8	20 x 20 x 8
Existing Equipment Capabilities	Yes	Yes	Yes
Memory Areas	20	10	20
Manual Controls	PB & HMI	PB	PB
Edit Memory Areas Not Running	Yes	No	No
Servo Diagnostic Screens	Yes	No	No
Big Brother Screen	Yes	No	No
Security PINs/Levels	100/99	2/2	20/99
Alarm History	Yes	No	No
ROSCO Compatible	Yes	Yes	No



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Preferred partner for robot-based automation.

