

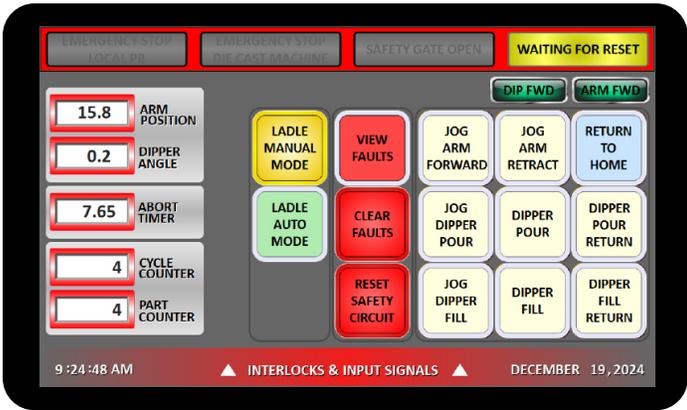


DieKast proudly introduces the Nano Series, its newest series of budget-friendly ladle controls, designed specifically for Rimrock 305 ladles. This advanced series replaces the Micro series, 300 series, and eco300 controllers, offering modern upgrades that combine performance, ease of use, advanced safety, and affordability. Powered by Keyence processors and GC1000 safety controllers, these controls deliver unmatched precision and reliability at a budget-friendly price. With a 7-inch high-resolution color touchscreen and an intuitive interface, operators already familiar with Micro, Triangle, 300 Series, or eco300 controllers can transition seamlessly, requiring little to no additional training. The Nano series stands out with its full-text fault messages, built-in troubleshooting screens, dual DC drives, operator-restricted settings, operation log, and the ability to store over 200 setup files and 100 user accounts—empowering your operations with smarter, more efficient process control.



## Standard System Features

- Keyence processor and I/O Modules
- Keyence safety controller with color display
- Weintek 7" High resolution color touchscreen
- Dual DC drives for simultaneous operation of arm and dipper motor
- Physical push buttons in door for operator convenience
- Full text description for faults
- Built in help screens for all controller settings
- Stores 250 user defined setup programs
- Define up to 100 customer user accounts
- Define user access levels to screen settings
- Standard 5 wire metal probe setup
- Quick disconnect plugs for interlocks and ladle
- 120VAC incoming power



Keyence PLC processor



Keyence safety controller with color display for quick troubleshooting



## Optional Features

- HMI screen protector
- Remote push button station
- Custom push button and selector switch layouts
- Electrical panel air conditioner
- Controller stand
- Easy access 2.0 for remote access and troubleshooting