The Value of
Rimrock 7th Axis Ladle
Robotic Systems

Rimrock® 7th Axis Ladle robotic systems are pre-engineered solutions designed to deliver precise, repeatable molten metal pouring while helping improve process safety, metal flow quality, and overall system reliability. Let's explore the benefits of these systems!

Enhanced Metal Flow Quality

Compared to manual processes, Rimrock systems help reduce turbulence and oxidation. This provides more consistent fill behavior to help improve casting quality and repeatability.



Render is for reference only

Reduced Setup Time

The systems allows for faster part changeover, lower programming effort between part types, and fast parameter changes via HMI.

Safer Work Zone

The RIA safety-compliant robotic cell design removes the operator from the cell space and reduces human exposure to molten metal.

Reduced Downtime

The intuitive HMI screen allows for on-the-fly process changes, such as pour settings. The high draw-down allows for extended run time as metal levels drop.

CUSTOMER ASSISTANCE POLICY

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