

Precision Filling Medallions

The Axis 300 robot is used to fill epoxy into cast medallions of any shapes. The unique triple fixture features a unique cam lock mechanism to register the emblems against an edge and hold them in place during the operation.



Custom Triple Rotary Fixture

Parts are nested and retained on replaceable drum fixtures that will accommodate different shapes and allow quick changeovers.

The valve / syringe moves from overhead on a precision X Y Z gantry.

A unique syringe mount conforms to the subtle height variations within the part's radius.

Step & repeat functions are included in the software. Patterns may be "taught" or imported from CAD / Graphic files.

