



Basic Syringe Application

The Axis 300 comes standard with our popular universal syringe mount. This tool holds the following size syringes:

- 5cc
- 10cc
- 30cc
- 55cc

This mount is standard on most of the Dispense Works robot products.

An Affordable Solution with Advanced Features

Optimization is just one of the many features and functions that will streamline the machine setup and operation.

The upper left image was imported directly from a CAD DXF file. The multiple start/stop points and random motions would result in slow production rates and excessive starting / stopping points on the part.

The OPTIMIZE function will redraw the image with the shortest point to point moves and “look ahead” to directly access nearest endpoints and shortest paths.

The lower left shows the optimized image resulting in a smaller program, less moves (optimized 90.39%) and less start / stop points on the part.

This function will also change arc directions to chain together as one continuous contour motion.

