



Application Bulletin

Programmable Servo Index Dial

A high speed indexer is used to index parts loaded by an external robot automatically to and from the dispense area. This design is also used as an interface with an operator or other types of machines.

Because only the valve moves from overhead, the RP robot is the perfect solution for automatic unattended loading applications.

The solid base provides a stable and rigid platform to support the mechanism and allow fast acceleration rates.

A quick release universal valve mount accommodates a positive displacement syringe system for accurate and repeatable deposits cycle after cycle.

Color Control of Properties

The advanced software controls properties such as speed, acceleration, Z axis level and much more by simply using colors. This is ideal for multi level dispensing by allowing the user to setup different tip heights by using different colors or layers in the .DXF or .PLT output file.

