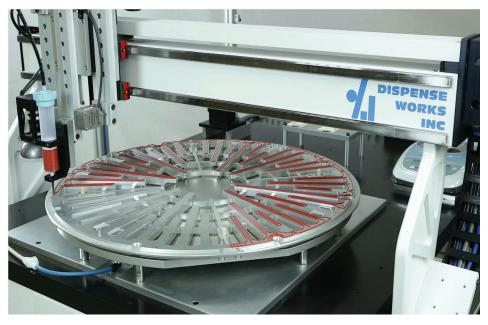


Application Bulletin



RP-3636 Large Format Fluid Dispensing

The RP-3636 is currently the largest of the RP Series dispensing tables.

It features a generous 36" x 36" travel area with true machine tool quality construction.

The pre-loaded leadscrews and ball slides provide the high payload capacity and accuracy that translates to high performance and longevity.

Shown With: Custom vacuum chuck with tooling, vision, syringe, laser height sensing / table mapping and guarding.

Many Smart Design Features

The syringe station has an independent regulator / gage with toggle switch for purging and disabling. An on-board controlled central vacuum eliminates drip and oozing when dispensing less viscous materials.

The large 36" x 49" base plate is 1.250" thick and precision ground top and bottom to provide a stable foundation for mounting your tooling and fixturing.

Additional I/O (with included logic) may be used to control peripheral equipment such as shuttles, clamps, and several axes of motors along with other devices. These include:

- T Slot Table
- Vacuum Table
- Hot Plates
- Panel Conveyor
- Custom Plates

Standard machine can travel at over 20 inches per second. Be sure to inquire about our limitless customizing capabilities for other sizes and special tooling.

Great for: RTV, 2 part epoxy, hot melt, spraying, potting, gasketing, etc.





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