

Application Bulletin



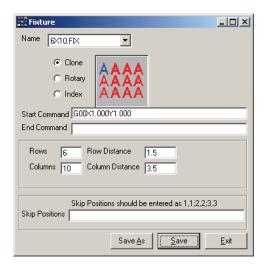
Tooth Whitening Gel Fill/Assembly

Automates 5 component assembly:

- Fill gel into dispenser body
- · Press fit applicator brush into body
- Snap on over cap
- · Apply date coded label to bottom of body
- · Stack finished assembly back into nest

The RP robot was chosen as the ideal platform. Precision ball slides and leadscrews result in machine tool quality performance with high speeds (20in/sec) and payloads (100lbs).

Embedded dual memory processor with CF Card requires no PC for operation, and provides all preprogrammed software functions for filling, assembly, positioning etc.

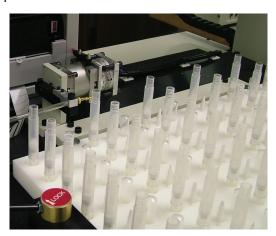


Easy to use & understand software with pre-programmed functions for dive filling, motion path, capping, cloning, etc.

Changing over to different volumes or positions means just loading a new file. It really is that simple!

The RP2415 Production Robot **Tooled with:**

- Fill Valve
- Dual Press Head
- Labeler/Printer module
- 5 gal pressure pot



2 Pallets streamline your production allowing the operator to load / unload parts during the machine cycle.



