

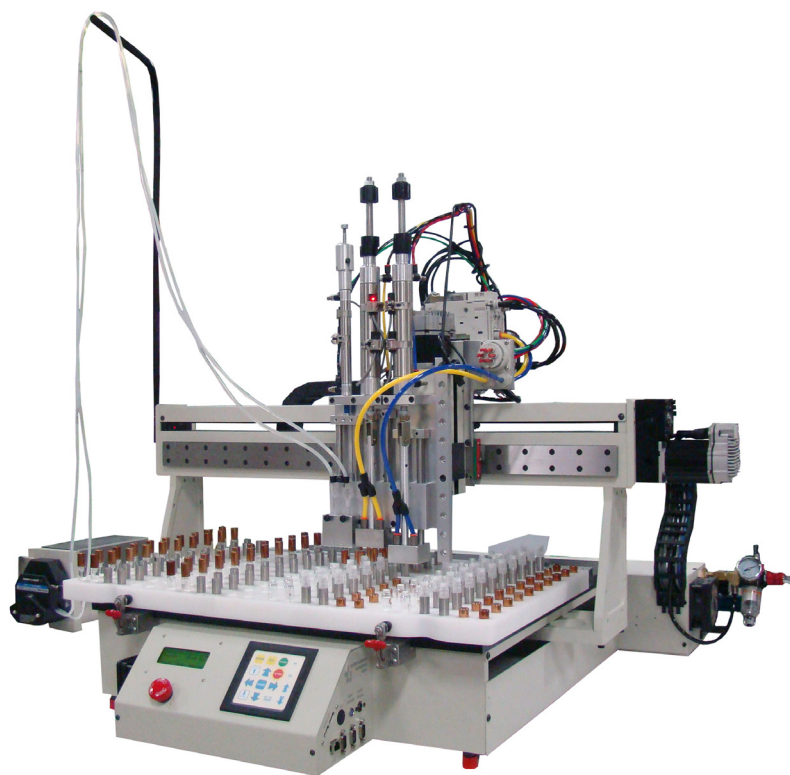
Spray Bottles Filling / Assembly

Automates 4 component assembly:

- Fill liquid into body (peristaltic pump)
- Assemble spray head into body
- Snap-fit over cap onto body

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 CFCard requires no PC for operation, and provides all preprogrammed software functions for filling, assembly, positioning etc.



The RP2415 Production Robot

Tooled with peristaltic pump and dual fill Nozzles and assembly heads.

Streamline Your Production

Palletized system streamlines your production allowing the operator to load / unload parts during the machine cycle.

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!

