

Dual Head Dispenser

A special saw blade required brazing paste to be dispensed two at a time on the edge of the circular blank.

Two heads were mounted on the Z axis. The software provides a function that sets the X & Y axis offset to automatically.

Each head is mounted to a pneumatic slide that will extend the head being used, and retract the other head up. The 6 oz pressure pots are also individually controlled by software.

The **RP1215 Robot** is the ideal choice for applications that require custom tooling and fixturing as well as multiple heads. The pre loaded lead screws and ball slides provide machine tool like performance.



Exclusive Sub Slide System

Multiple dispense valves and syringes may be added to the RP series machine. Each head includes a unique sub slide that retracts the valve when not being used to keep the tip away from your product.

The head will automatically extend down when that valve is being used. This function is automatic and requires no programming.

Up to 16 heads may be used with the software. Each requires an X-Y offset value to be entered into the software.

