

Expanded Automation with RapidStak™



Apricot Designs' line of automated multichannel pipettors can be easily expanded for walkaway automation by integration with the RapidStak from Thermo. The stacker is integrated with an Apricot pipettor via a simple physical connection and integrated software control. This system includes an integrated bar code scanner for input/output plate identification.

The RapidStak will load or unload plates to the pipettor deck in as little as 6 seconds and can access all 5 deck positions on a multistation Personal Pipettor™. A simple graphical interface is used to program the stacker, the bar code scanner, and the pipettor for automated operations.

A workcell configured with an Apricot pipettor and the RapidStak provides extended walkaway automation for applications such as:

- Plate Replication
- Plate Reformatting
- Reagent or Compound addition
- Conserve valuable compound

The flexibility of design offers a number of different options that allow configuration of workcells for various tasks.

- Compatible with Apricot PP and TPS series
- Multiple RapidStaks can be combined with a single pipettor for expanded capacity
- Compatible with RapidStak (2 stacks) and RapidStak 2x (4 stacks)

