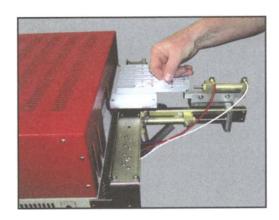
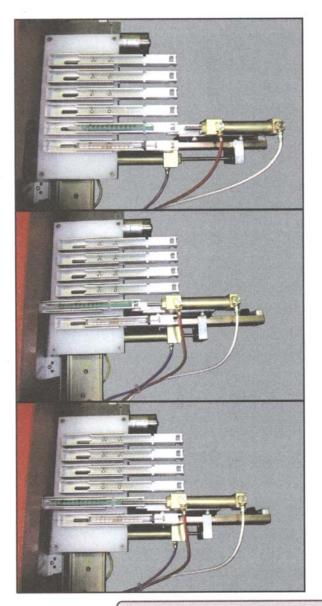
## Six Shooter Auto Injector

## For GC Syringe Injections

- Automatically Injects Gas or Liquid Samples
- Holds up to Six Sample-filled Syringes
- Easily Detaches from GC for Shipping
- For Use with SRI 8610 GCs

Add the Six Shooter Auto Injector to your 8610 GC for just \$2995! The Six Shooter allows you to automate syringe injections. The entire unit mounts onto the front of the GC with six screws, and easily detaches for shipping. Up to six syringes containing gas or liquid samples are loaded into the Six Shooter. It accommodates 10µL liquid or 1mL gas syringes.





The entire injection sequence is controlled by relays through the PeakSimple data system. The relays and their timed activation may be entered into an Event Table for automation. Or, each relay may be manually toggled with a mouse click. In the picture shown at left, a 1mL gas syringe is queued up at the GC injection port.

Next, the Six Shooter moves the syringe forward toward the injection port. The action is pneumatic, and may be powered by the GC's optional built-in air compressor.

Third, the Six Shooter injects the sample by depressing the syringe plunger. Next, the Six Shooter will retract the syringe and step forward to the next syringe, as controlled by the operator.

The Six Shooter Auto Injector is useful for simple automation applications with low throughput, or for automatically constructing calibration curves.

8640-0006 8640-1006 Six Shooter Auto Injector Single Bay Auto Injector

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**GC Injectors** 

