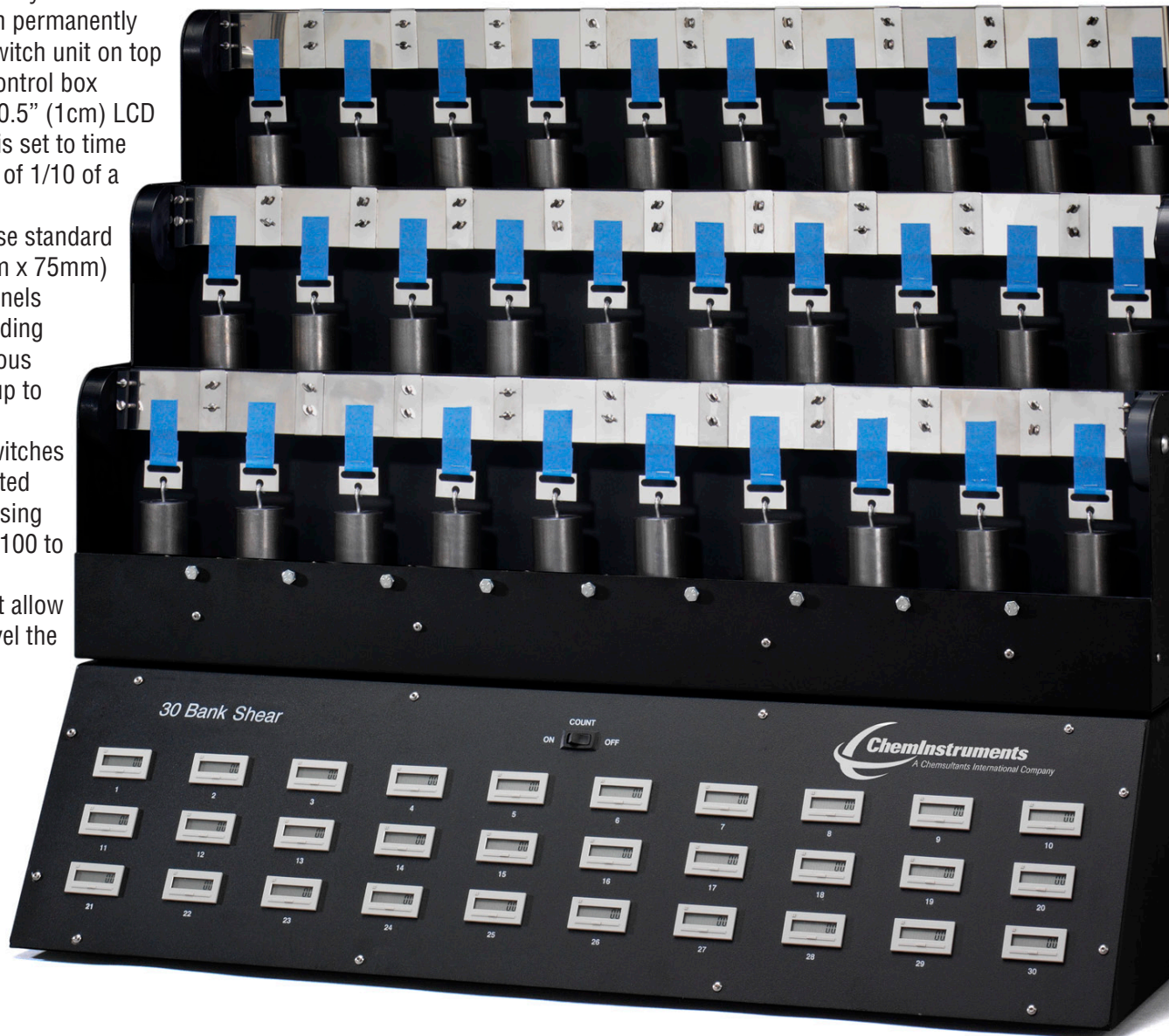


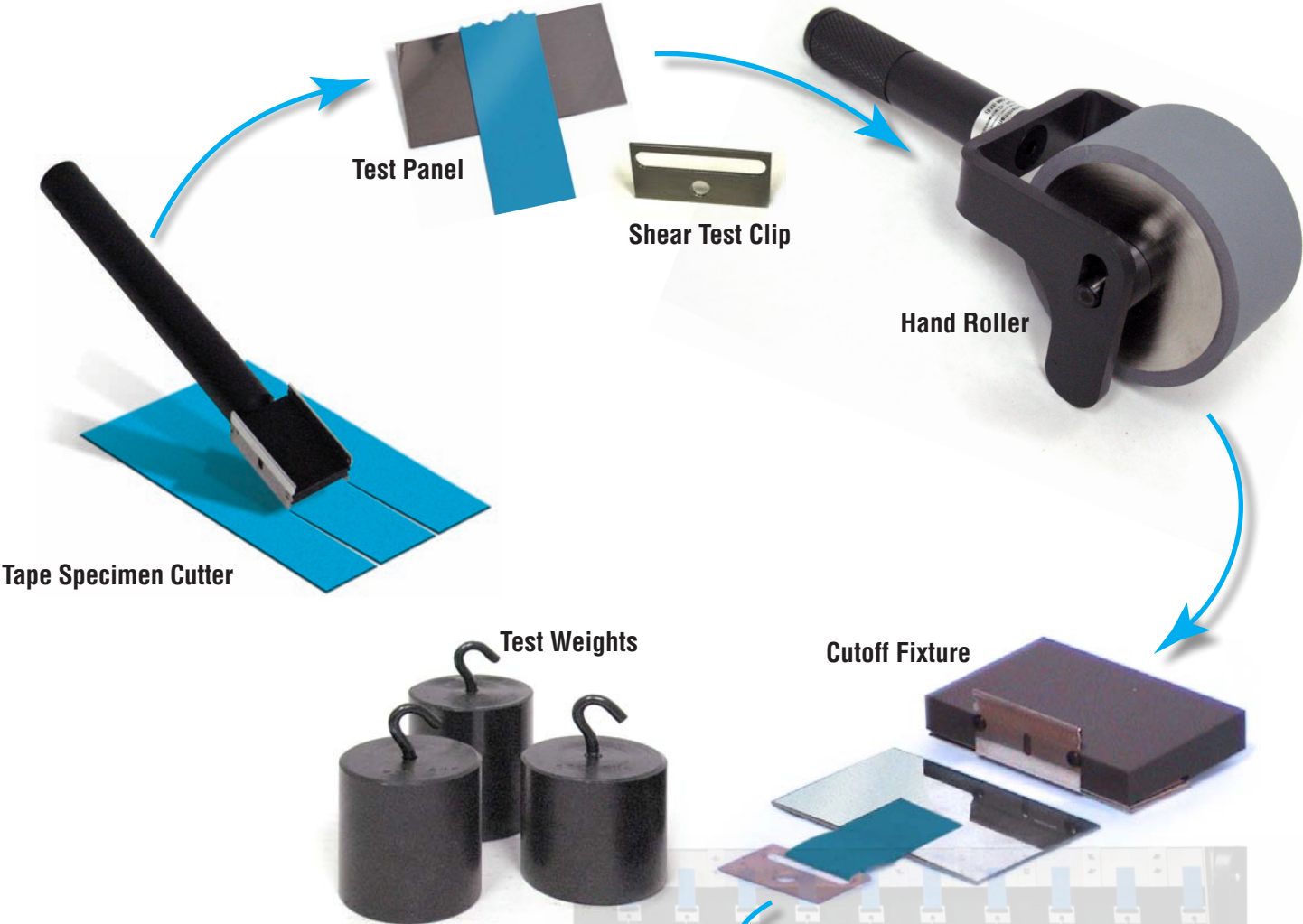
Room Temperature 30 Bank Shear

For performing room temperature shear tests according to a number of procedures, the ChemInstruments Room Temperature 30 Bank Shear Tester is an ideal solution. It performs shear tests according to PSTC-7 Procedure A, TLM Test No. 7, and ASTM D 3654, Procedure A for holding power of pressure sensitive tapes. It can also be used for PSTC-14, adhesion of pressure sensitive tape to fiberboard at 90° angle and constant stress.

- Rugged construction, capable of withstanding the abuse of the production environment
- Compact and easy to use
- Integral design permanently mounts the switch unit on top of the timer control box
- Easy-to-read, 0.5" (1cm) LCD timer display is set to time in increments of 1/10 of a minute
- Designed to use standard 2" x 3" (50mm x 75mm) format test panels
- Capable of holding panels of various thicknesses, up to 1/4" (6mm)
- Mechanical switches can be calibrated to trip when using weights from 100 to 1,000 grams
- Adjustable feet allow the user to level the testing plane

- Panel rack is marked for the standard 178° back tilt, as specified by most shear test methods
- Adjustable angle panel rack allows the user to easily change the test angle from 178° to 90°
- Foam covered weight landing platforms absorb the impact of falling test weights
- Fully battery powered, 10-year battery life expectancy, no AC power necessary
- Operating temperature range 32° - 150° F (0° - 70° C)





Tape Specimen Cutter: A double razor blade sample cutter cuts samples to a precise 1 inch width. Other sizes available.

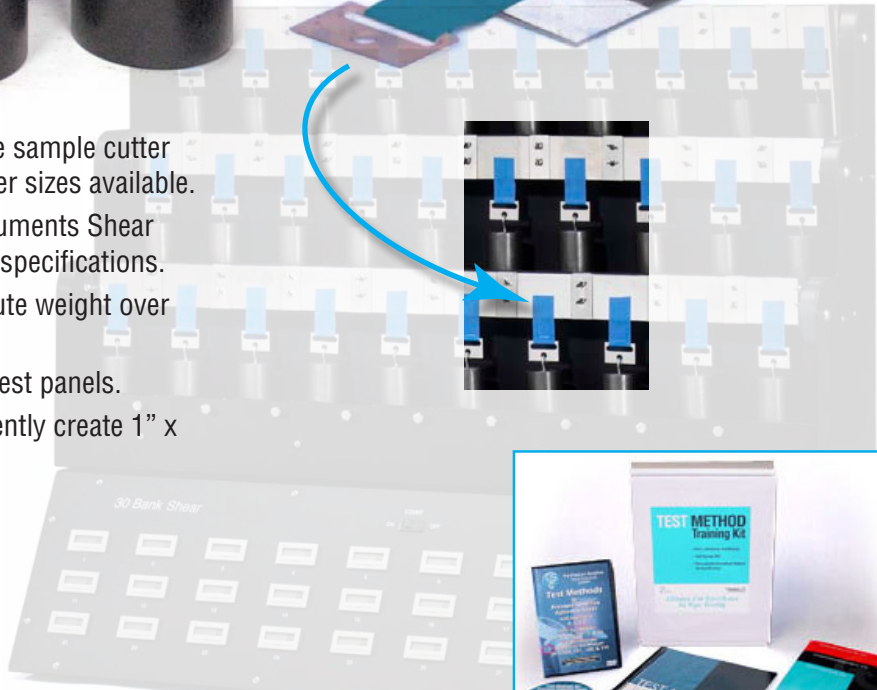
Test Panel: Standard size for all ChemInstruments Shear Testers. Test Panels manufactured to PSTC specifications.

Shear Test Clip: Designed to evenly distribute weight over the width of the sample.

Hand Roller: Used to laminate samples to test panels.

Cutoff Fixture: Used to quickly and consistently create 1" x 1" sample for testing. Other sizes available.

Test Weights: Available in any size.



PSTC Testing Kit
TLMI Testing Manual

