

Unusually versatile in use, nuclear's "Roto-Matic" Model C-110 Automatic Sample Changer is designed with simple mechanical operation for reliability and long operating life. This compact changer (14" x 15") uses minimum bench space, yet carries up to 50 samples at one time. Any number up to 50 can be counted, the cycle repeated, or background count recorded. There is no time lost with blank positions. All samples are counted while fully shielded by 2" of lead.

Model C-110 operates with any scaler because it incorporates eight preset count settings. It may also be controlled by a preset time or preset count scaler, or will provide preset time operation with any scaler and a suitable timer. The associated printer provides a permanent record.

Heart of the "Roto-Matic" sample changer is the simple three-position "Auto-load" turntable which selects a sample, places it in counting position within the shield, and loads it into the storage sample magazine when the count is completed. Both sample magazines are clear plastic so that progress can be easily observed. Expendable sample carriers and the chrome-plated turntable make decontamination easy if necessary.

Model C-110 Automatic Sample Changer is available on good delivery. Write for details today.

## nuclear INSTRUMENT & CHEMICAL CORPORATION

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