DIGATRON CPW 225



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CELL PILOT WINDER

Digatron Systems CPW 225, Cell Pilot Winder, is an automatic cell winding machine, designed for the production of cylindrical or prismatic lithium cells.

The operator manually loads the machine with precut electrodes and starts the automatic cycle.

The electrodes are positioned on adjustable beds provided with a built-in vacuum guiding system, designed to keep the electrodes at the correct position during the winding operation.

The machine is designed with two independent separator spools, each one equipped with an automatic edge position control unit and a dedicated tensioning and cutting system.

Once winding is completed, the cell is automatically sealed with tape and ejected from the winding mandrel into a buffer container.

