



Koilmatic

Automatic Tabletop Coil Inserter

The James Burn Koilmatic Automatic Tabletop Coil Inserter is an affordable fully electric tabletop automatic coil inserter and crimper designed with the digital print market in mind. Set up is easy! The Koilmatic does not require any tools or shop air to run and can bind up to 450 books per hour.

The vertical book placement of the Koilmatic positions pre-punched books on its spine so tabs or wider covers are no problem. Pre-set "Cut & Bend" mounted blocks are in place for immediate adjustment for the common 8.5" or 11" binding edges. The operator simply slides the cut/bend heads into position and tightens the locking arm.

The machine's innovative coil diameter adjustment provides easy and accurate carriage positioning. It has a built-in coil sizing gauge to help the operator confirm the diameter of coil required in relation to the book's thickness. The pre-punched book is placed in the machine on spine formers that help to create a curve to the binding edge allowing for easier coil insertion. The spine formers are conveniently stored inside the front panel of the Koilmatic.



FEATURES & BENEFITS

Everything You Need: The Koilmatic comes with a set of 13 spine formers, a photo instruction manual and a training DVD.

Productivity: Up to 450 books/hour

Coil Capabilities: 8 mm to 20 mm (1/8" to 5/8" book thickness)

Binding Edge Capabilities: 8.5" / 11" / A5 / A4

Trouble Shooting: On board electronic diagnostic capabilities

Format: Oval hole .2475" Pitch

Preset Cut & Bend: Conveniently set for the common 8.5" or 11" edge.

Convenient: Offcut Disposal Drawer

Power: Fully electric so no air is required (110v single phase). Foot pedal activated.

Easy Setup: No tools required for basic setup and changeover.

LCD Screen: Guides operator through setup and operation. Communicates machine status at all times.

Vertical Book Placement: Accommodates tabs and wider covers.

Crimping: Consistent simultaneous crimping on both coil ends.

Dimensions: 31" W x 22" D x 15" H

Net Weight: 135 lbs.

Optional Adaptor: For 12" lengths of preboxed coil on 8.5" binding edges