# James Burn Koilmatic Table-Top Electric Automatic Coil Inserter/Crimper

James Burn Koilmatic an affordable fully electric table-top automatic coil inserter designed with the digital print market in mind. No tools - No air required. Bind up to 450 books/hr.

#### **FEATURES:**

### **Comes Complete:**

- Set of 13 spine formers
- Photo instruction Manual & Training DVD

## **Productivity:**

• Up to 450 books/hour

### **Coil Capabilities:**

• 8 mm to 20 mm (1/8" - 5/8" book thickness)

### **Binding Edge Capabilities:**

• 8.5"/11"/A5/A4

### **Trouble Shooting:**

Onboard electronic diagnostic capabilites

### **Available Format:**

• .2475" Pitch - fits the common 8.5"/11"/A4/A5 binding edges

### **Preset Cut & Bend**

• Conveniently set for the common 8.5" or 11" edge

## Offcut Disposal Drawer Foot Pedal Actuated

### **BENEFITS:**

- Fully electric-No air required
- No tools required for basic setup & changeover
- LCD Screen Guides operator through setup and operation
- Vertical book placement can accommodate tabs or wider covers
- Consistent simultaneous crimping on both coil ends.
- Convenient presets for the common binding edges
- Low maintenance design; no need for expensive service contracts
- Uses the same patented technology as the Koilmatic

### **TECH SPECS:**

- 110V or 220V Single phase
- Dimensions 31"W x 22"D x 15" H (78cm x 56 cm x 38 cm)
- Net Weight 135 lbs. (61 kgs)



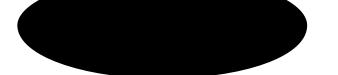


LCD Screen communicates machine status at all times.



Change from size to size with the innovative diameter adjustment guide









## **LCD Screen**

The Koilmatic has a Liquid Crystal Display screen that guides the operator through the machine's setup and operation. The LCD screen communicates machine status at all times.



## **Coil Diameter Changeover**

The Koilmatic does not require tools for basic setup and changeover. The machine's innovative coil diameter adjustment provides easy and accurate carriage positioning.



### **Vertical Book Placement**

The Koilmatic has gravity working to its advantage. The prepunched book is positioned in the machine on its spine so tabs or wider covers are no problem.



## **Built-in Coil Sizing Gauge**

The Koilmatic has a built-in coil sizing gauge to help the operator confirm the diameter of coil required in relation to the book's thickness.



## **Built-in Spine Former Storage**

The pre-punched book is placed in the machine on spine formers. Spine formers create a curve to the binding edge to allow for easier coil insertion. The spine formers are conveniently stored inside the front panel of the Koilmatic.



### **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. Simple.



Gateway Bookbinding Systems Ltd.



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