



**Machine Specifications**

Force range.....	Adjustable up to 12,000 lbs. (54kN)
Throat depth .....	18" (450mm)
Stroke length.....	0-8" (0-200mm) Adjustable
Insertions per hour.....	1200/hour at 1" (25mm) stroke
Vertical up stroke.....	3/8"-8.5" (10 – 215 mm) Adjustable
Electrical.....	3 Phase, 220 to 575 Volts, 50 or 60 HZ
Motor .....	1.5 HP (1.12kW)
Oil tank reservoir .....	10 gallons (38 liters)
Dimensions.....	44"W x 66"D x 92" H (1120 x 1680 x 2340)
Shipping Weight .....	1550 lbs. (703 kg)

**Standard Features and Benefits**

**Haeger's Proven Safety System:**

- Safety system is always in effect; requires no set-up or adjustment by the operator at any time.
- Allows the operator to work quickly and confidently, without cumbersome tool guarding.

**Reliable Hydraulic Power:**

- Safe, even application of pressure ensures proper seating of fastener.
- Ability to apply pressure at any point in stroke.
- Ability to jog ram up or down.
- Reversible at any point in the stroke.

**Universal Electrical Control:**

- 24 volt control conforms to applicable UL, Canadian CSA, and European CE safety standards.

**18 inch (450mm) Throat Depth:**

- Allows easy access to large parts (for larger parts see Haeger's 824 and 840 series machines).

**Interchangeable Tooling.**

- Manual and automatic tooling for all Haeger Press models are interchangeable to keep tooling costs low as additional machines are added.

**Versatile.**

- Accepts optional part marking attachment.
- Accepts optional press joining tooling.

## **Optional Features**

### Tooling Protection System

- Monitors machine operation to protect tooling from damage.
- Significantly decreases risk of part damage during hardware insertion.
- Designed for easy set up and operation.

### Electronic Batch Counter:

- Confirms that the fastener count with an audible signal, and tracks completed parts.

### Ram Dwell Timer:

- Allows additional time for the fastener and the material to form a strong clinch before the ram retracts.
- Essential for quality results when working with stainless steel material.

### Positive Stop:

- Haeger's 618 machines can be ordered with optional positive stop cylinder to give precise control over insertion depth. Great for delicate materials or for fasteners vulnerable to crushing.

### Crank Assembly with Digital Readout (DRO) for Positive Stop Cylinder:

- Enables repeat jobs to be set-up quickly and accurately.

### Work Light:

- Provides general illumination of work area.

### Part Locating Light:

- Pin-points a cross-hair of light to aid operator in locating holes on larger parts.
- Increases productivity and decreases operator fatigue.

## **Automatic Feeding**

Haeger's Modular Autofeed System (MAS) used with our new "Surefire" tooling, can triple your fastener insertion productivity. Haeger MAS's can be retrofitted to any Haeger insertion machine. And Haeger tooling can be used on any Haeger machine. Click on the link to find out more about Haeger's MAS!

## **Request a Quote**

Our authorized distributor in your territory would be pleased to provide you with a quote on the Haeger insertion machine of your choice. To identify the authorized Haeger distributor in your territory go to our distributor locator.