



### **Machine Specifications**

Force range.....	Adjustable up to 16,000 lbs. (72 KN)
Throat depth .....	39.4" (1000mm)
Stroke length.....	0-8.5" (0-215mm) Adjustable
Insertions per hour.....	1500/hour at 1" (50mm) stroke
Electrical.....	3 Phase, 220 to 575 Volts, 50 or 60 HZ
Motor.....	5 HP (3.72kW)
Oil tank reservoir .....	22 gallons (83 liters)
Shipping Dimensions.....	44"W x 66"D x 92"H (1120 x 1680 x 2340mm)
Shipping Weight .....	5400 lbs. (2449kg)

### **Features and Benefits**

#### Haeger 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 fast, 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 with PLC conforms to applicable UL, Canadian CSA, and European CE safety standards.

#### 40 inch (1000mm) Throat Depth:

- Our specialty machine for installing fasteners in the largest panels. For smaller applications, see Haeger's 824 series machines.

#### Adjustable Stroke Positive Stop Cylinder.

- Allows delicate insertion work into light gauge material, aluminum, plastic, and PC boards.
- Limits stroke when precise depth of stroke is required.
- Optional crank assembly with digital read out position indicator for quick set-up.

#### Interchangeable tooling.

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

Versatile.

- Optional part marking attachment.
- Optional press joining tooling.

Built-in 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.

### **Optional Accessories**

Tooling Protection System:

- Significantly decreases risk of tooling damage and part damage during hardware insertion.
- Designed for quick and easy set up and operation.
- Works in addition to standard conductive/non-conductive safety system.

Electronic batch counter...

- Confirms the fastener count with an audible signal and counts completed parts.
- Ideal for quality control.

Crank assembly with digital readout 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. 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.