

## Made to Order Machines

### 2015 Plus, 840 Plus, & 840 WindowTouch®



#### 2015 Plus Features

##### Our Most Powerful Model for Your Most Demanding Applications

- Also available in the WindowTouch configuration
- Ability to insert hardware up to one inch diameter
- 20 tons (180kN) of ram force, 15 inch (380mm) throat depth
- 4 inch (102mm) Thick C-Frame virtually eliminates deflection
- Fully hydraulic, PLC electrical controls
- Includes Haeger's patented Safety System
- Includes Positive Stop Cylinder
- Variable dwell timer for use with hard materials
- Adjustable ram retract positioning



#### 840 PLUS

##### Robust extended-throat machine for inserting fasteners into large panels

- 8 tons of ram force; one meter (39.4") throat depth
- 4-inch thick C-frame virtually eliminates deflection
- Fully hydraulic; PLC electrical controls
- Includes Haeger's patented Safety System
- Includes Positive Stop Cylinder and Dwell Timer as standard equipment



## **High Speed 840 WindowTouch**

**Computerized, robust, extended-throat machine for inserting fasteners into large panels**

- Doubles the ram speed of earlier models giving you the productivity edge with either shuttle style or bottom-feed tooling.
- Fully redesigned hydraulic system offers precision force control and whisper-quiet operation.
- Low energy usage; Haeger's hydraulic machines use around 40% of the energy of competing pneumatic or air-over-oil systems. Tell me more about energy cost.
- Haeger's Pentium Touchscreen PC and InsertionLogic software deliver Batch Counter, Tooling Protection System, and Dwell Timer as standard features at no extra cost. Plus an extensive fastener and tooling library for your convenience.  
[Click here for InsertionLogic](#)
- 8 tons (63 kN) of ram force and 39.4" (1000 mm) throat depth for your largest panels.
- 4-inch thick C-frame virtually eliminates deflection
- Fully hydraulic; PLC controls
- Includes Haeger's conductive/non-conductive safety system, Positive Stop Cylinder, and Dwell Timer
- Shown with optional MAS-14 Autofeed system