

900 SERIES HOT STAMP MARKERS

Columbia 900 Series consists of three hot stamp markers which are available as individual units that can be incorporated into automated production processes, or mounted in stand alone marking machines.

Columbia offers standard and special options for the 900 series hot stamp markers including: bench and floor style machines, numbering heads, foil feeds, and modular controls.

Columbia hot stamp type, inserts, and logos are specially manufactured for durability and are recommended for maximum efficiency of the 900 series.

Columbia provides continual engineering and design support for its products.

Columbia controls the three variables for a quality hot stamp impression:

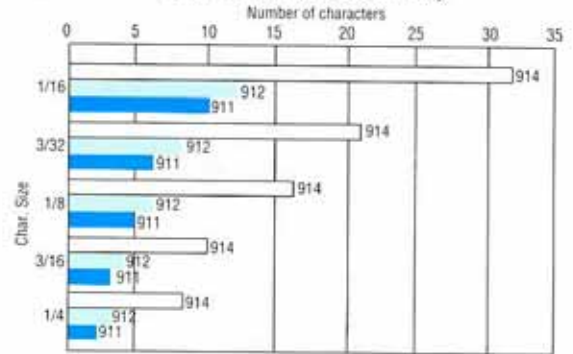
1) Pressure is developed by a double acting air cylinder controlled through an air pressure regulator.*

*optional with unit models, standard with bench model package.

2) Heat is developed by high density cartridge heaters, assuring uniform heat distribution. **Columbia** offers a basic internal adjustable heat control thermostat, or thermocouple sensor for use with optional remote digital heat control.

3) Dwell for individual units is controlled, in automation, by a timer in an existing on-line controller. For stand alone marking machines, dwell is controlled by either a solid state or pneumatic adjustable timer.

Std Stamp Capacity*



*Machine capacity varies with respect to material composition, Columbia requests a sample part to accurately determine the correct unit for your application.

