

### COLUMBIA HOT STAMP MARKING OPTIONS

#### HOW TO ORDER

To Order: Select only those symbols that represent the marker feature required and place them in the sequence indicated by the example.

#### Retro-Fit Valve Pack

**ARVP**, air controlled retro-fit valve pack for use with 900C-BH modular heat control, includes; lockout shutoff valve, air filter, pressure regulator with guage, air lubricator, air operated dwell timer, and control valve.

**ERVP**, electric retro-fit valve pack for use with 900C-DH modular heat controls, includes: lockout shutoff valve, air filter, pressure regulator with guage, air lubricator, and solenoid control valve.

#### Retro-Fit Valve Pack

Option	Catalog No.
with pneumatic timer	900ARVP
with electric timer	900ERVP

For use with model 911, 912, and 914 automation units.

#### Foil Feed Mechanism, & Controls

Color imbedded impressions are obtained by using color foil, fed in proper increments by our foil feed unit. Available on Models 914U and 912U, this foil feed accomodates standard 200 foot rolls in widths from 1/2 to 4 inches.


Foil Feed Option	Catalog No.
for Model 914	914FF
for Model 912	912FF

\*Foil Feed mechanism includes digital remote heat controls for use with thermocouple

#### Modular Heat Controls

Modular controls for the 900 series hot stamp markers supply the temperature control and can be combined with a manufacturing system provide an integrated production line process.

The digital remote heat (DH) control is used with a thermocouple heat sensor in the hot stamp marker unit.

Option	Symbol	Example
<b>Modular Heat Controls</b> (for automated units)		
for Model 911	911C	
for Model 912	912C	
for Model 914	914C	
Digital Remote (for use with thermocouple)	DH	

For use with model 911, 912, and 914 automation units.



Columbia 912 with a foil feeder.

#### Hot Stamping Foil

Color foil is available in a variety of widths on 200 foot rolls offered in a range of colors and metal finishes. Custom formulating is available for special applications such as chemical and abrasion resistance, heavy coverage, and quick-release. **Columbia** can provide you a detailed guide for temperature setting, dwell time, pressure, material variations, and color, upon request.