

THE LEADING MANUFACTURER OF
WAX-ROOM EQUIPMENT
WORLDWIDE

MPI

11R2

Stand-Alone Paste Wax Injector



Upgrade to Paste!

- ✓ *Converts your existing injector to MPI's PASTE WAX SYSTEM*
- ✓ *A cost-effective alternative to replacing your entire machine*
- ✓ *Accurately controls all injection parameters for unsurpassed pattern quality*

Innovative Features...

Liquid/Paste Wax Reservoir

One reservoir does it all

Accurately conditions wax to any viscosity from liquid to paste (fastest cycle times with paste wax), providing consistency from pattern to pattern regardless of input wax temperature. Capable of rapid temperature changes 1°F in 3 min. (1°C in 6 min.), achieving each die's quickest cycle time.

Wax Reservoir Level Control

For automatic refill of the wax reservoir from a liquid wax source.

Utilize your press while upgrading to paste wax injection

Adaptable to any type of clamping unit with minimum hydraulic specifications of 2000 PSI @ 4 GPM (137.9 bar @ 15.14 lpm)

MPI controls it all

All injection parameters, that is. Unit controls wax temperature, wax flow, wax pressure, injection cycle time and purge/refill.

Three Injection Cylinder Sizes

Available with 150, 400, or 1130 cu. in. (2.5l, 6.5l, or (18.5l) injection cylinders.

Accurate 5-Zone temperature control

For maintaining constant, accurate temperature throughout the system.

Flex-Hose with Thermocouple

Supplied with 6' (1.8m) heated wax hose (additional lengths available)



High Flow Flex-Noz® Injection Nozzle

Flexible injection

Precise temperature control

Horizontal parting line injection

X-Y Nozzle Positioner (not shown)

Total alignment

10" (25.4cm) travel for nozzle-to-die alignment

(Motor Driven)

