

LIMITLESS POSSIBILITIES



MPI

EXPERIENCE THE DIFFERENCE

MPI is the worldwide leader in wax-room and ceramic core equipment and the acknowledged leader in wax-room innovations. MPI has developed and introduced more systems and products than all its competitors combined and offers wax-room solutions that can't be found anywhere else.

WAX INJECTORS

MPI's wax and ceramic injection machines are the most sophisticated in the industry and generate higher casting yields, more patterns per hour, reduced scrap, and increased productivity. They're also the most reliable in the industry, which means higher system availability, lower maintenance costs, and better performance.

AUTOMATION

MPI is at the forefront of automation, having automated some of the most complex processes in the investment casting industry for well over a decade. MPI's automated injection and assembly cells provide the capability to make and assemble wax patterns from the simplest commercial parts to complex patterns required by the medical and aerospace industries, including single crystal turbine blades. MPI can automate a single process or implement full-scale automation for your facility.



SA55-25-24
C-Frame Wax Injector



SA20-06-06
Automated Pattern Injection Cell

MPI TECHNOLOGY CENTER

MPI is at its best when it can innovate. MPI prides itself at being able to look at problems and then customize solutions that help clients achieve their goals. The MPI Technology Center is a state-of-the-art wax room that allows MPI to do just that. Located at MPI's world headquarters in New York, the Technology Center is a hub of innovation, ingenuity, and problem solving. Customers and suppliers visit this sophisticated facility to discover new ways to solve their unique wax-room challenges and to experience a totally automated facility in full operation.

MPI EXCELS

Most important, return on investment (ROI) is where MPI excels. MPI supports its customers' bottom line with creative, customized products and services that fit their evolving needs. Through collaboration, we innovate, design, build, and integrate solutions that deliver measurable results.

MPI = ROI



MODEL 95-25
Portable Unit Shown

WAX PREPARATION AND TRANSFER UNIT

MPI 95

MPI 95

Wax Preparation and Transfer Unit

The **Model 95-25 Series Wax melting and conditioning unit** is designed for transferring liquid wax to injection machines. It can be supplied as a portable unit for manual filling of the injectors or as a stationary unit with rigid transfer lines for automatically feeding up to 4 injection machines.

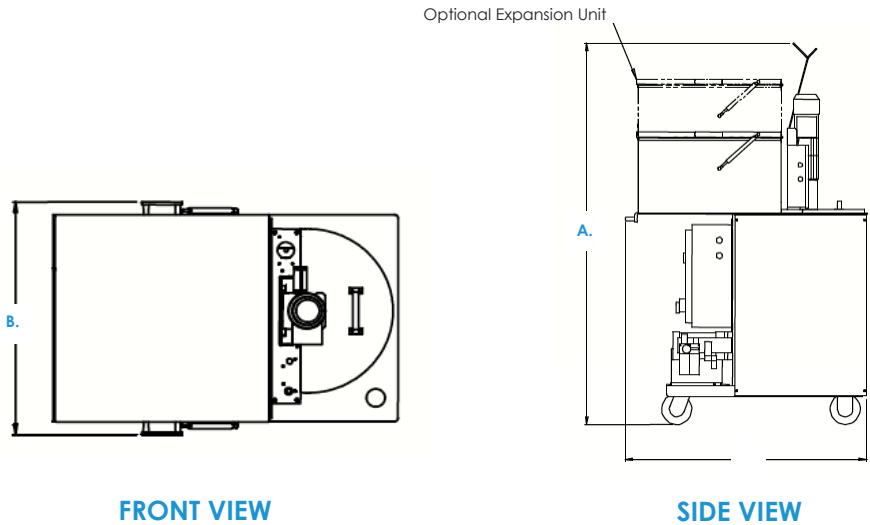
- Available as portable or stationary unit
- Available with 50 or 200 lb./hr. melt capacity
- Unit has tightest temperature control in the industry
- Supplies uniformly conditioned wax to each injection machine
- Large hopper capacity, expandable
- Low level alarm
- Melts all types of waxes such as slab, flake, or pellet
- Available vacuum load feeder

ELIMINATE THE LEADING CAUSE OF PROBLEMS IN THE WAX ROOM, UNEVEN WAX TEMPERATURE!



MODEL 95-25
Stationary Unit Shown

DS-9525-09-18-20



MODEL	US(60Hz)	METRIC(50Hz)	US (60Hz)	METRIC (50Hz)
A. Overall Height	75 in	1,905 mm	24 in	609 mm
B. Overall Width	33 in	838 mm	24 in	609 mm

Notes: Optional equipment may alter the machines overall dimensions, weight, and power requirements. Contact MPI sales department for additional information. We reserve the right to change specifications without notice.