

LPMS
USA

Low Pressure Molding
Solutions from Design
to Production

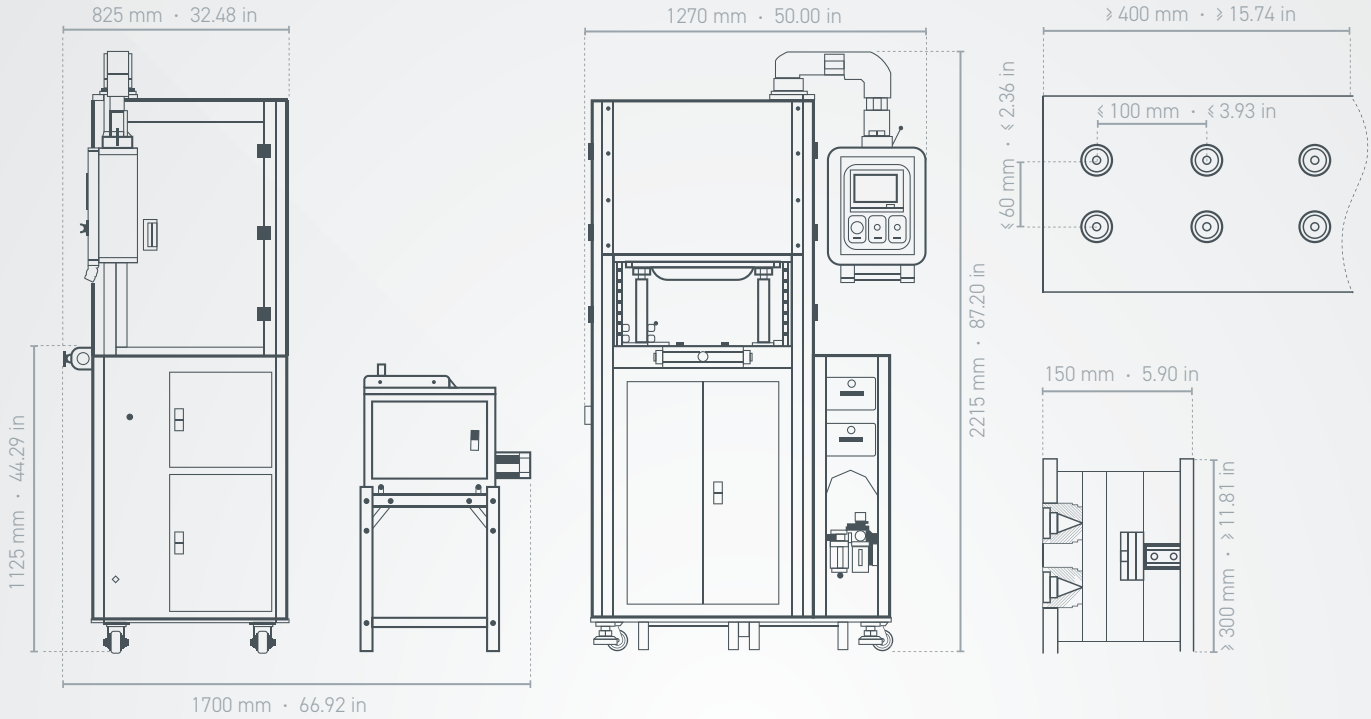


BETA 800HMG

Vertical-injection, dual-gun system
with two external melt-tanks

- ◆ Vertical-injection, single workstation system
- ◆ 7.5" touchscreen PLC with multi-language capabilities
- ◆ Six thermal control zones for precise melt control
- ◆ Two independent injection guns
- ◆ Equipped with programmable ejection system
- ◆ Equipped with a light curtain, safety door and dual-palm buttons for operator safety
- ◆ Adjustable gun positions

Dimensions



Machine

Mold Set

Specifications

Machine Size	1245 × 945 × 1982 mm · 49.01 × 37.20 × 78.03 in · 1454 lbs
Electricity	200–240 VAC · 1 Phase · 50 or 60 Hz · 50 Amp
Air Input	30–100 psi
Air Required	> 90 psi
Clamping Method	Pneumatic over hydraulic
Clamping Force	5 Tons
Clamping Stroke	150 mm · 5.90 in
Max. Mold Size	380 × 270 × 150 mm
Platen Size	380 × 270 mm
Nozzle	LPMS-G08
Safety Features	Two-hand actuation · E-stop button · Light curtain · Side safety doors
Melt Tank Quantity / Volume	Two external · 7L
Temperature Control Zones	6