

LPM S
USA

Low Pressure Molding
Solutions from Design
to Production

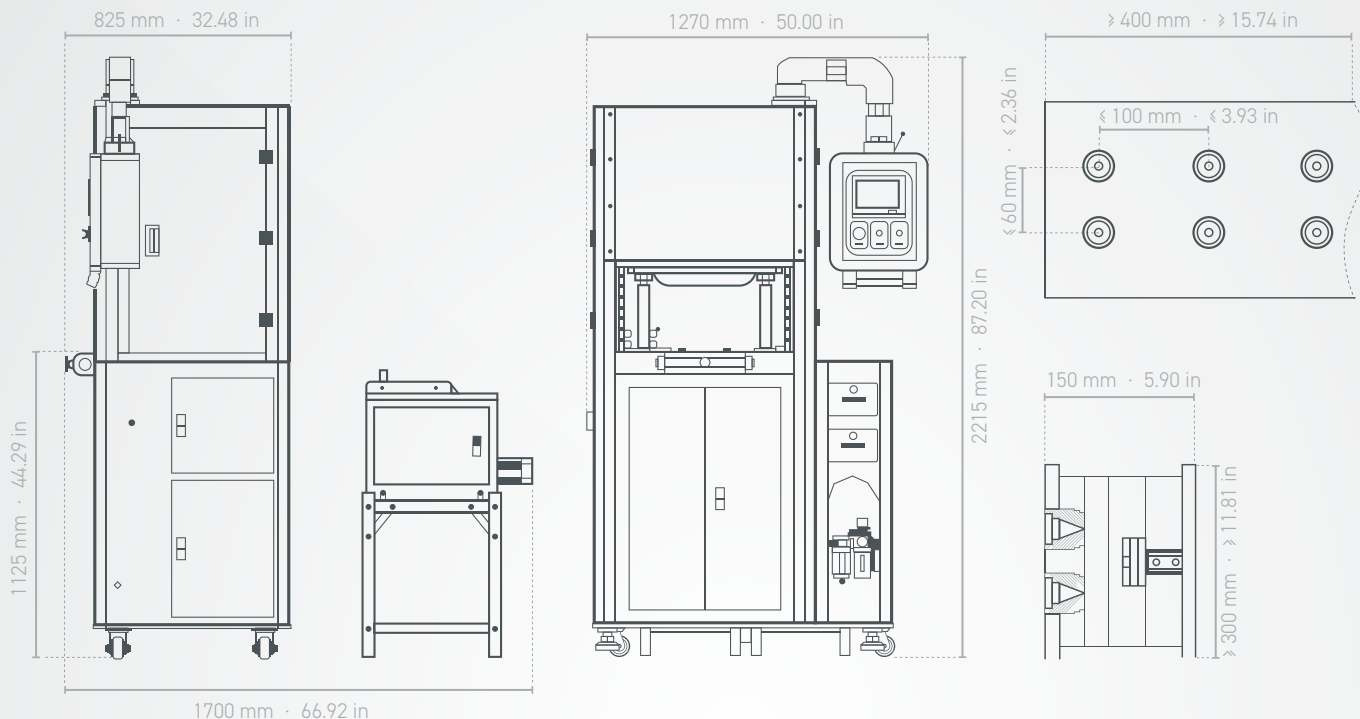


BETA 800HMG

Vertical-injection, Dual-gun System
with Two External Melt Tanks

- ◆ Seven-inch touchscreen, multilanguage operator PLC
- ◆ Five thermal control zones for precise melt control
- ◆ Two independent injection guns
- ◆ Two separate high-volume melt tanks
- ◆ Four post die set for large parts
- ◆ Equipped with a light curtain, safety door and dual-palm buttons for operator safety

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
Air Pressure	0.5–6.0 MPa · 73 psi
Air Volume	3.5 ft ³ /min · 0.1 m ³ /min
Clamping Method	Pneumatic over hydraulic
Clamping Force	5 Ton
Clamping Stroke	150 mm · 5.90 in
Max. Mold Size	300 × 200 × 150 mm · 11.81 × 7.87 × 5.90 in
Nozzle	LPMS-G02
Standard Safety	Two-hand actuation · E-stop button · Light curtain · Side safety doors
Melt Tank Quantity / Volume	Two external · 7L
Temperature Control Zones	6