

LPMS
USA

Low Pressure Molding
Solutions from Design
to Production

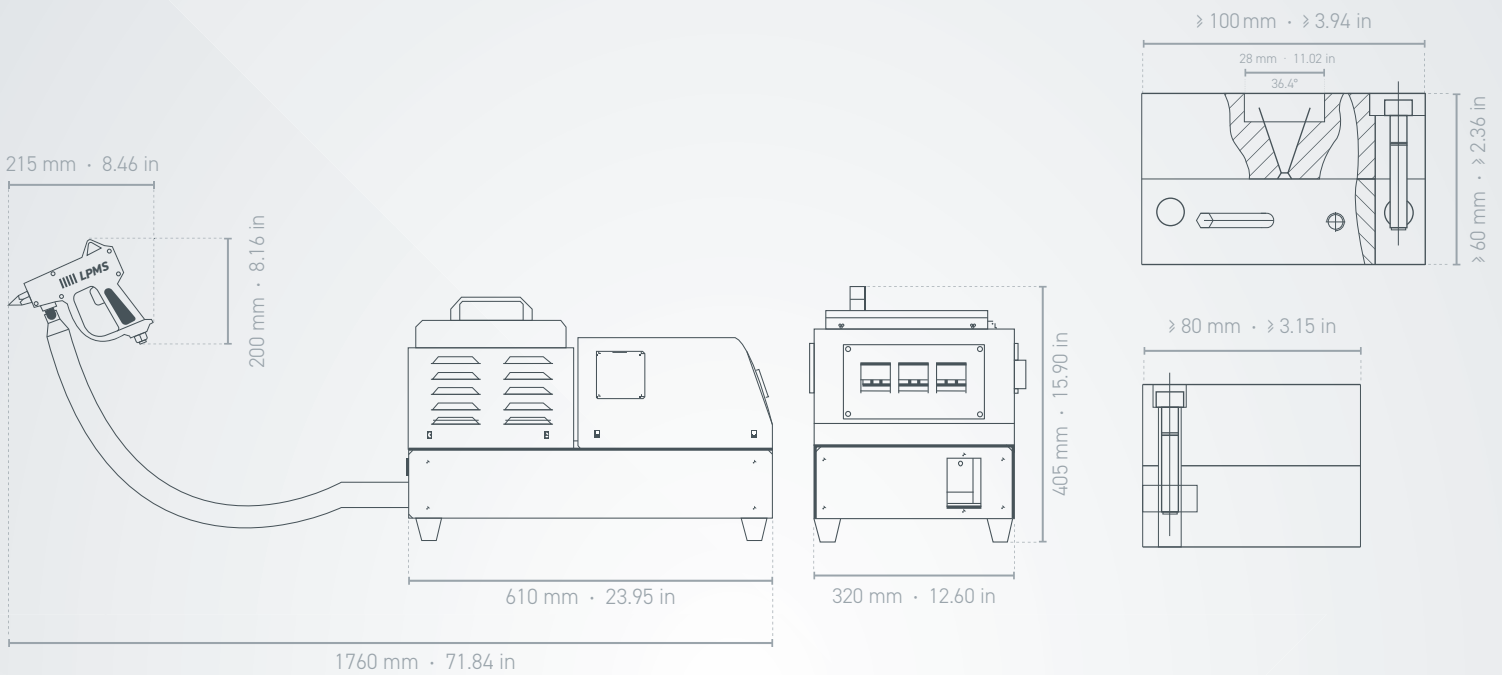


ALPHA 120J

3 liter melting tank
with LPMS hand-held gun

- ◆ Separate high volume melting tank
- ◆ 3 thermal control zones for precise melt control
- ◆ Critical components (gear pump, valve and nozzle) are designed for hotmelt adhesive
- ◆ Time relay option injection time control
- ◆ Mold set has self lock device for large part compatible with clamped and fixtured mold-sets

Dimensions



Machine

Mold Set

Specifications

Machine Size	610 × 320 × 405 mm · 23.95 × 12.60 × 15.90 in · 95 lbs
Electricity	200–240 VAC · 1 Phase · 50 Hz
Air Pressure	0.5–6.0 MPa · 7.3–87.0 psi
Air Volume	3.5 ft ³ /min · 0.1 m ³ /min
Clamping Method	N/A
Clamping Force	N/A
Clamping Stroke	N/A
Max. Mold Size	Depends on part design
Nozzle	LPMS-G10
Melt Tank Model / Volume	EMTT03 · 3L
Temperature Control Zones	3