

LPMS
USA

Low Pressure Molding
Solutions from Design
to Production

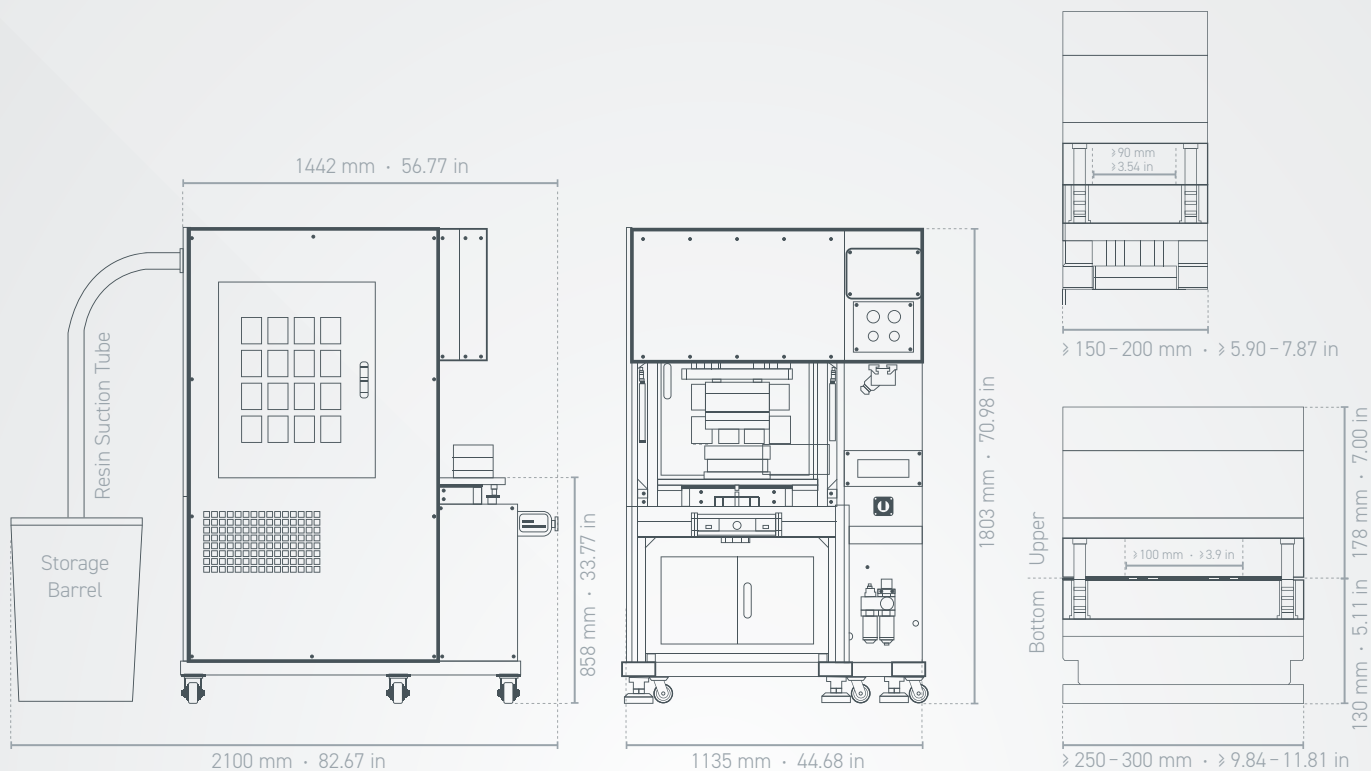


LPMS 900MD

Turntable Molding System
with Dual Melt-on-Demand Melt Tanks

- ◆ Melt-on-Demand technology reduces waste and melts resins within 8-15 minutes
- ◆ Equipped with dual melt tanks to inject two resins at the same time
- ◆ Ejection system for easy part removal
- ◆ Multiple temperature zones that are independently controlled through a seven inch, multilanguage PLC
- ◆ Turntable reduces cost while increasing productivity

Dimensions



Machine

Mold Set

Specifications

Machine Size	1135 × 1443 × 1803 mm · 44.68 × 56.77 × 70.98 in · 992 lbs
Electricity	200–240 VAC · 1 Phase · 50 or 60 Hz · 50 A
Air Pressure	30–100 psi
Air Volume	> 90 psi
Clamping Method	Pneumatic
Clamping Force	1.2 Tons or 5 Tons
Clamping Stroke	150 mm
Max. Mold Size	250 × 150 × 150 mm
Platen Size	250 × 150 mm
Material Feed System	Auto-Feed
Standard Safety	Two-hand actuation · E-stop button · Light curtain · Side safety doors
Melt Tank Quantity / Volume	Two built-in · 1L
Temperature Control Zones	9
Gun Model and Tip	Hot runner for less material waste