

**LPMS**  
USA

Low Pressure Molding  
Solutions from Design  
to Production

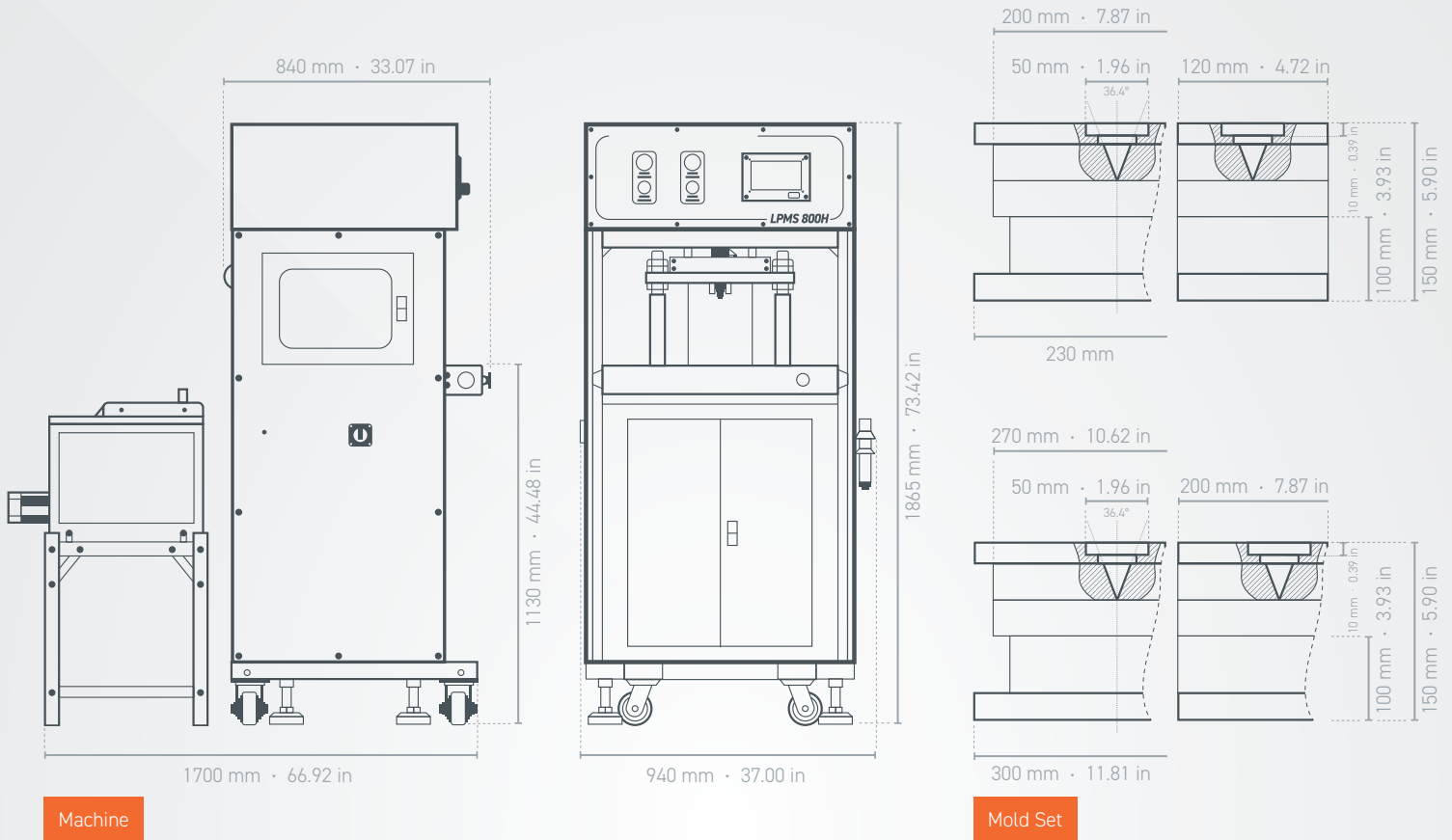


# BETA 800H

Vertical-injection, single-station system with external melt-tank

- ◆ Vertical-injection system with a single injection gun
- ◆ 7.5" touchscreen PLC with multi-language capabilities
- ◆ Three thermal zones for precise melt control
- ◆ Equipped with programmable ejection system
- ◆ Equipped with a safety-light curtain and dual palm buttons for operator safety

## Dimensions



## Specifications

<b>Machine Size</b>	940 × 840 × 1865 mm · 37.00 × 33.07 × 73.42 in · 926 lbs
<b>Electricity</b>	200–240 VAC · 1 Phase · 50 or 60 Hz · 25 A
<b>Air Input</b>	30–100 psi
<b>Air Required</b>	> 90 psi
<b>Clamping Method</b>	Pneumatic over hydraulic
<b>Clamping Force</b>	5 Tons
<b>Clamping Stroke</b>	150 mm · 5.90 in
<b>Max. Mold Size</b>	300 × 250 × 150 mm
<b>Platen Size</b>	300 × 250 mm
<b>Nozzle</b>	LPMS-G08
<b>Safety Features</b>	Two-hand actuation · E-stop button · Light curtain · Side safety doors
<b>Melt Tank Quantity / Volume</b>	One external · 7L
<b>Temperature Control Zones</b>	3