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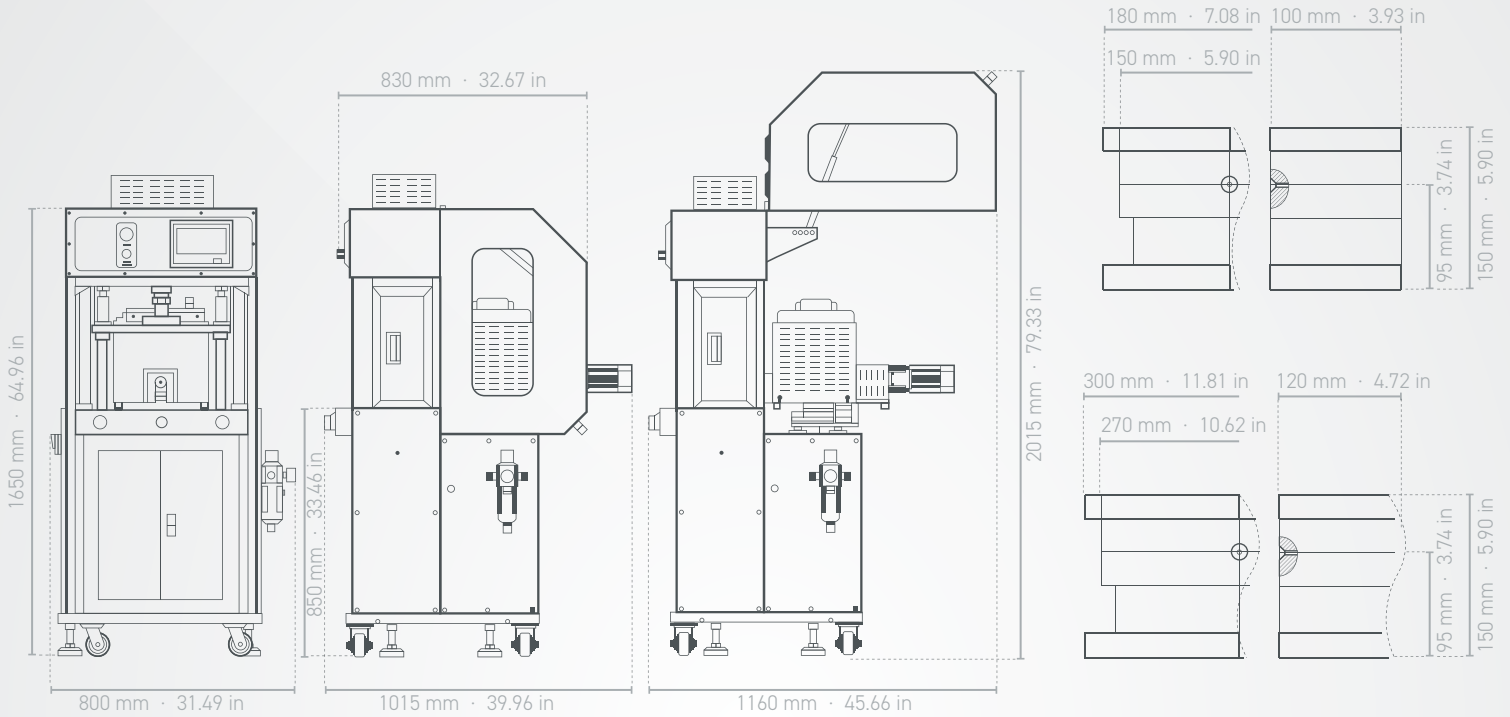
Low Pressure Molding
Solutions from Design
to Production

BETA 600

Horizontal-injection System
with Built-in Melt Tank

- ◆ Entry-level, horizontal-injection system
- ◆ Omron PLC controls for timing and temperature
- ◆ Moving melt-tank design eliminates the need for a melting hose
- ◆ Easy maintenance
- ◆ Two thermal control zones for precise melt control
- ◆ Equipped with a light curtain and dual-palm buttons for operator safety

Dimensions



Machine

Mold Set

Specifications

Machine Size	850 × 830 × 1651 mm · 33.46 × 32.68 × 65.0 in · 705 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
Clamping Force	1.2 Ton
Clamping Stroke	150 mm · 5.90 in
Max. Mold Size	250 × 120 × 150 mm · 9.84 × 4.72 × 5.91 in
Nozzle	LPMS-G02
Standard Safety	Two-hand actuation · E-stop button · Light curtain · Safety doors
Melt Tank Quantity / Volume	One built-in · 3L
Temperature Control Zones	2