BETA 800

Vertical-injection system with integrated melt-tank

- Vertical-injection system with a single injection gun
- Compact design with integrated melt-tank
- 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**

Machine Size: 1010 × 935 × 1660 mm · 39.76 × 36.81 × 65.35 in · 771 lbs

Electricity: 200–240 VAC · 1 Phase · 50 or 60 Hz · 25 A

Air Input: 30–100 psi

Air Required: > 90 psi

Clamping Method: Pneumatic

Clamping Force: 1.2 Tons

Clamping Stroke: 125 mm × 150 mm

Max. Mold Size:
- Standard: 305 × 250 × 125 mm
- Upgraded Cylinder: 305 × 250 × 150 mm

Platen Size: 305 × 250 mm

Nozzle: LPMS-G08

Safety Features: Two-hand actuation · E-stop button · Light curtain · Side safety doors

Melt Tank Quantity / Volume: One integrated · 7L

Temperature Control Zones: 3