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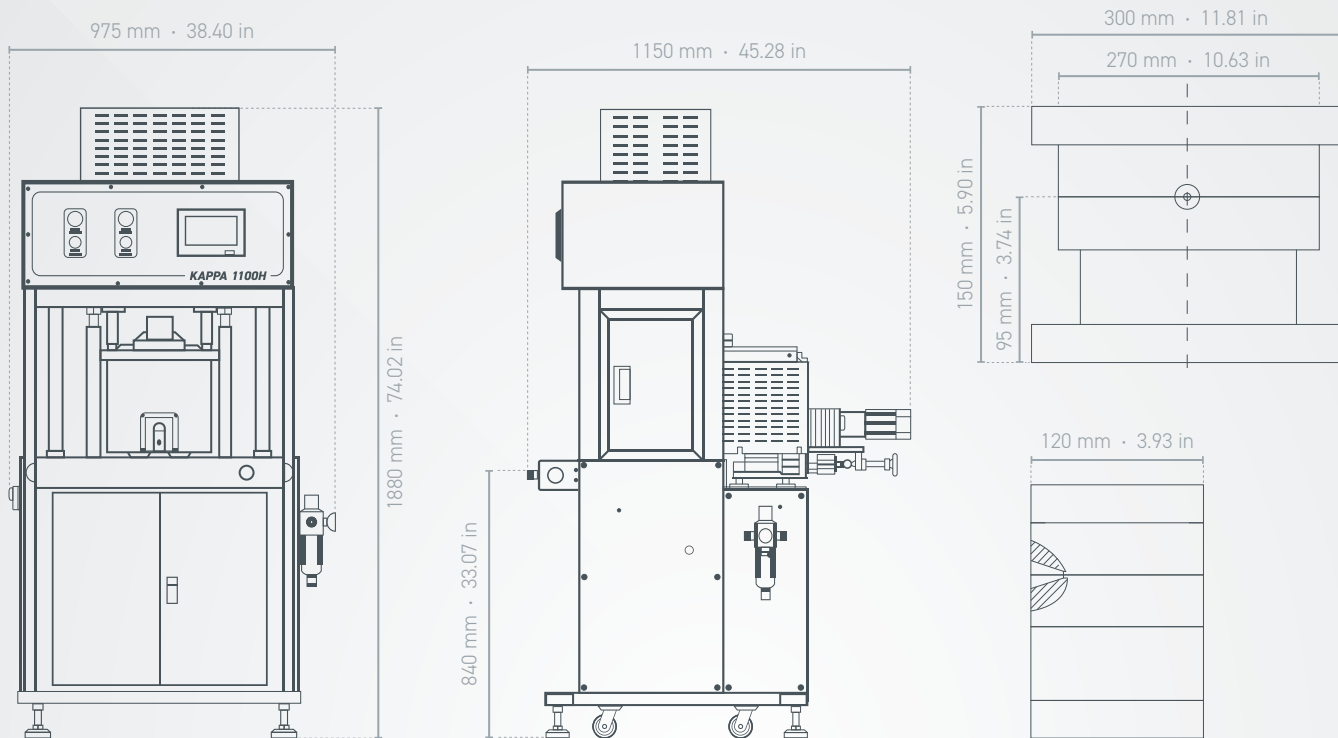
Low Pressure Molding
Solutions from Design
to Production

KAPPA 1100H

Horizontal-injection single workstation
with integrated tank

- ◆ Horizontal-injection, single workstation system
- ◆ 7" touchscreen PLC with multi-language capabilities
- ◆ Two thermal control zones for precise melt control
- ◆ Equipped with programmable ejection system
- ◆ Equipped with light curtain and dual palm actuators for operator safety

Dimensions



Machine

Mold Set

Specifications

Machine Size	975 × 1150 × 1880 mm · 38.39 × 45.28 × 74.02 in · 882 lbs
Electricity	200–240 VAC · 1 Phase · 50 Hz
Air Input	0.2–0.7 MPa · 30–100 psi
Air Required	> 80 psi
Clamping Method	Air Over Oil cylinder
Clamping Force	5 Tons (10-Ton option)
Clamping Stroke	Max. 4.92 in (optional 5.91 in)
Max. Mold Size	300 × 200 × 150 mm · 11.81 × 7.87 × 5.90 in
Nozzle	LPMS-G02
Safety Features	Two-hand actuation · E-stop button · Light curtain · Side safety doors
Melt Tank Quantity/Volume	One integrated · 5 Liters
Temperature Control Zones	2