ALMEX PRESSURE PUMPS



*HPPC100 shown with custom wrap.

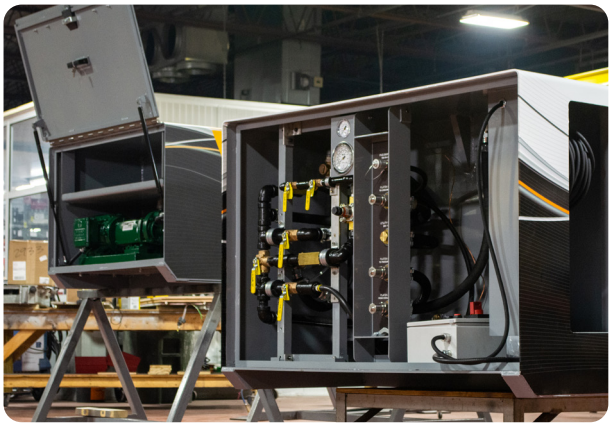
HPPC100

HIGH FLOW/CAPACITY PUMP & RESERVOIR

The **HPPC-100** Pump has a 100 US Gallon reservoir and can pressurize and drain the pressure bags as well as cool the press. Designed to be moved by forklift, this pump replaces the use of up 5 standard pump units and can rapidly pressurize, depressurize, and cool the vulcanizing press.

FEATURES:

- Replaces up to 5 standard pumps
- Reduces splice times with rapid pressurization and cooling functions
- Pressurizes the bags in the press and then draws the fluid from the bags back to the reservoir during depressurization.
- Pump can cool the press
- Pressure and Cooling manifolds are configured based on the vulcanizing press it is used with
- Voltage, phase and cycle as required
- Requires an independent power supply
- Built in pressure bag evacuation pump
- Storage space for cables and hoses



OPTIONS:

- 50 or 60 Hz motor

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SPECIFICATIONS:

- General Dimensions: H:737 mm x W:1168 mm x D:2032 mm (H:29" x W:46" x D:80")
- Weight, empty: 453.6 kg (1000 lbs.), Weight, full: 900 kg (2000 lbs.)
- Pressure Range: 7-14 kg/cm² (100-200 PSI)
- Flow Rate @ 14 bar (L/min): 64 (99)
- Reservoir Volume: 455 L (120 G), Actual: 552 L (146 G)
- Pump Power: 3.73 kW (5 HP)