

## PHOENIX EQUIPMENT COMPANY

**The Loopsealer System** is the first fully integrated platform designed specifically for production-grade resin loop sealing, combining precision metering, internal mixing, heating, and monitoring to eliminate variability and increase throughput.

### Key System Specs

- Configuration: Single-component loopsealer system
- Ratio: 20:1
- Flow Rate: Up to 2.4 GPM (9.08 LPM)
- Usable Output Range: 0.20–2.00 GPM
- Catalyst Range: 0.5%–3.0% (adjustable)
- Pump Type: Double-acting resin and catalyst pumps
- Air Requirements: 20–100 PSI | 2–12 CFM
- Power Ratio: 20:1 (air motor to fluid section)
- Stroke Length: 6.0"
- Output per Stroke: 4 fl oz
- Hose Length: 50 ft (15 m)
- Dimensions: 34" L × 16" D × 12" W
- Weight: 55–65 lbs

### Performance

- 300 Series stainless steel fluid components
- Triple “no-leak” upper seals
- Quick-pin pump disassembly for fast service
- Variable output for precision application
- Hardened components for long service life

### Dispense Gun

- Model: Phoenix 2600
- Type: Airless internal-mix manual gun
- Mixer: 12" static mixer
- Benefits: Low overspray, reduced waste, faster production

