

Concrete Repair Injection Pump

This injection pump is designed for concrete repair using polyurethane and epoxy resins. It features dual material reservoirs and precision pressure gauges for controlled and accurate injection into cracks and voids.



Product Overview

High-Performance Injection System

This versatile injection pump is engineered for professional concrete repair applications, including polyurethane and epoxy resin injection. Featuring a robust 1400W power system, it supports both single-component and two-component (1:1 ratio) operations. The unit is designed for durability, ease of maintenance, and precise control, making it an essential tool for sealing cracks, voids, and joints in structural concrete.

Technical Specifications



The DN-999 injection pump system features a 1400W motor and dual reservoirs for versatile epoxy and polyurethane applications.

Power Output	1400 W
Maximum Burst Pressure	10000 psi
Practical Injection Range	8000 psi
Maximum Output	0.7 L/min
Voltage Compatibility	110V - 240V, 50/60Hz

Features & Capabilities

System Configuration

1:1 Ratio • Single Component • Dual Reservoir

Included Components

- Pressure gauges
- Hoppers
- Hose set (mechanical packer version)
- Variable speed power drill

Supported Materials

Polyurethane, Epoxy

Design & Build

Design Highlights

- Compact & sturdy design
- Lightweight construction
- Stainless steel braided hoses
- Easy to clean and maintain