

Advanced  
Construction  
Technologies



## Equipment

# ELECTRIC INJECTION PUMPS

Crack Injection, Soil Stabilization, Void Fill, Pre-Grout Water, and Flushing The Mixmaster Gun

### Product Identifier

#### Product Name

ELECTRIC INJECTION PUMPS

*Alchatek provides electric injection pumps for application of crack injection and soil stabilization polyurethane resins. These world-class Titan grout pump systems are essential tools for sealing both small and gushing leaks as well as filling voids and stabilizing soil.*

#### Supplier Details

Alchatek  
4508 Bibb Blvd  
Tucker, GA 30084  
T: (404) 618-0438

#### Emergency Phone Numbers

Call CHEMTREC  
Day or Night

1-800-424-9300  
+1 703-527-3887

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### IMPACT 440 ELECTRIC INJECTION PUMP

#### Description

The IMPACT 440 is an advanced injection grouting pump that's ideally suited for residential, property maintenance and small commercial applications.

#### Uses

- Crack injection, void fill, and soil stabilization with polyurethane.
- Pre-grout injection water flush pump (water / grout pumps not to be same pump).
- Flushing Alchatek's MixMaster slab lifting gun.

#### Advantages

- Designed to consistently handle 50-100 gallons (189.27-378.54 liters) per week.
- Recommended for small and medium residential and commercial projects.



# ELECTRIC INJECTION PUMPS

CRACK INJECTION, SOIL STABILIZATION, VOID FILL, PRE-GROUT WATER, AND FLUSHING THE MIXMASTER GUN

## Technical Data

### PROPERTIES

Maximum Delivery:	.54 GPM
Maximum Operating Pressure:	3300 PSI (22752.70 kPa)
Weight (skid frame):	35 lbs. (15.88 kg)
Motor:	7/8 hpDC Motor

## IMPACT 640 ELECTRIC INJECTION PUMP

### Description

The IMPACT 640 continues the climb to increased performance. This mid-range unit is perfect for residential, property maintenance, rental and light commercial applications and is equipped with digital technology for improved efficiency.

### Uses

- Crack injection, void fill, and soil stabilization with polyurethane.
- Pre-grout injection water flush pump (water / grout pumps not to be same pump).
- Flushing Alchatek's MixMaster slab lifting gun.

### Advantages

- Features DigiTrac Integrated Digital Display that includes an anti-theft lock.
- Designed to consistently handle 75-100 gallons (283.91 - 378.54 liters) per week.
- Recommended for small and medium residential and commercial projects.



## Technical Data

### PROPERTIES

Maximum Delivery:	.70 GPM
Maximum Operating Pressure:	3300 PSI (22752.70 kPa)
Weight (skid frame):	35 lbs. (15.88 kg)
Motor:	7/8 hpDC Motor

# ELECTRIC INJECTION PUMPS

CRACK INJECTION, SOIL STABILIZATION, VOID FILL, PRE-GROUT WATER, AND FLUSHING THE MIXMASTER GUN

## POWRTWIN 8900 PLUS ELECTRIC INJECTION PUMP

### Description

A step up for projects that require greater power and output, the PowrTwin 8900 Plus is our best-selling hydraulic piston sprayer, favored by contractors who want to complete large application jobs in record time with high profit margins.

### Technical Data

#### PROPERTIES

Maximum Delivery, Gas:	2.35 GPM
Maximum Delivery, Electric:	1.25 GPM
Maximum Operating Pressure:	3600 PSI (24821.13 kPa)
Weight (skid frame):	155 lbs. (70.31 kg)
Engine, Gas:	200 cc HP
Motor, Electric:	2.0 HP



### Accessories For All Pumps

High Pressure Crack Injection Valve, Mechanical Packers, Couplers, Pipes, and other fittings ordered separately.