

## IMPACT 410 PUMP

### *Electric-Powered Chemical Grout Pump*

#### Description

Multiurethanes Impact 410 Pumps are typically used for most concrete crack injection projects using water-reactive polyurethane resins.

#### Features

- Automatic pressure-actuated start/stop operation maintains injection pressures within determined limits.
- Airless piston pumps specially modified for large grouting projects using one-component and two-component resins.
- Injection pressure range adjustable up to 2,000 PSI by rotating knob mounted on top of pump - no tools required.
- Maximum recommended hose length = 100 feet of 1/4" hose.
- Variable output of up to 1.5 litres per minute.
- Lightweight - 18 kg complete with hose and fittings.
- Variable capacity suction containers with gravity suction assembly to pump intake chamber.
- Various resin discharge control headers to accommodate specific site conditions.
- Spare parts, rental units, and servicing options are available.



#### Components

- Gravity feed chamber, 25-foot discharge hose, grout control header, pressure relief valve, pressure gauge, 48" whip hose and hydraulic coupler.

#### Advantages

- Multiurethanes chemical grout pumps are lightweight and can be carried by one person.
- Pumps can be disassembled and rebuilt in a few minutes for cleaning and maintenance using common hand tools.

#### Specifications

Output	1.5 litres per minute
Pressure	Up to 2,000 PSI
Voltage	110 volts