



# DRILL PUMP

## SINGLE COMPONENT ELECTRONICALLY OPERATED INJECTION PUMP

### DESCRIPTION

Allduro's drill pump is a single component, lightweight, high performance injection pump used mainly for the injection of single shot polyurethane resins with the sole purpose of sealing leaking concrete structures.



### BENEFITS

- Economical and easy to use.
- Can be used to inject both polyurethane and epoxy resins.
- Extremely lightweight.
- Highly efficient. In the right conditions it can reach 0 - 180bar work pressure in several seconds.
- Single phase. Runs on 10 amp / 240V
- Extremely portable.
- Safe to use.
- Easy to clean.
- High pressure : Ensuring excellent travel of resins.

### SPECIFICATION

○ WEIGHT	7.5kg
○ MAX OUTPUT PRESSURE	11000 PSI
○ START UP PRESSURE	>7500 PSI
○ MAX HOSE PRESSURE	>14000 PSI
○ MAX VALVE PRESSURE	>18000 PSI
○ FLOW RATE	750ML PER MIN

### TYPICAL APPLICATIONS

- New and old buildings
- Tunnels
- Water treatment plants
- Manholes
- Basements
- Car park decks
- Water holding structures

### COMPONENTS

- Electric drill, primary drive
- Gear box
- Pressure pump
- Converter
- Hopper, 2lt capacity
- Pressure gauge
- High pressure hose 5 metre
- Injection head with on/off valve

### CLEANING

Ensure the drill pump is cleaned thoroughly after each use with a solvent based cleaning agent such as Gunwash [available through Allduro].

Allduro 14 Vulcan Road Canning Vale WA 6155 T. 08 9455 1658 [www.allduro.com](http://www.allduro.com)

The information provided in this technical bulletin is as correct in detail as possible and is intended to give a fair description of the product and its capabilities. In practice, the substrate and environmental conditions vary widely, making it essential for the user to determine the products suitability for a particular application and that the product is not used beyond its physical limitations. The product is guaranteed providing that it is applied in accordance with the manufacturer's instructions as stated in this data sheet and any relevant Standard or Code and provided that the building and installation is structurally sound. Allduro terms and conditions of sale apply.