

IP2C - GEL PUMP

Two Component Stainless Steel Gel Injection Machine

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Advanced Features

- **Stainless Steel Pumps and Applicator**
- Sophisticated Design
Simple Operation
Compact
- Heavy Duty / High Reliability
- 3000 PSI
- 1:1 Mix Ratio
- High Metering Accuracy
- Separate Flush Pump
- Pressure Lines Included
- Easy To Use / Clean

The WEBAC IP-2C Gel Injection Machine sets new standards for performance, design and features. This complete package includes the stainless steel applicator with static mixer, a 15' triple set of high pressure hoses, triple set of suction hoses.

The individual components are pumped separately and mixed in the mix head of the applicator while pumped through a plastic disposable element. Check valves prevent the components from cross contamination.

An integrated high-pressure flush pump is built in for cleaning the mixing chamber via a separate flush line any time work is interrupted.

WEBAC supplies buttonhead packers in several sizes and designs to work with this very strong and reliable injection pump.

WEBAC 240 Super Flexible PolyAcrylate Gel is the recommended product for use with this pump.

Please visit our comprehensive website at www.webac.com for updated information or call our technical staff for support.

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Included with Purchase

High pressure double injection pump, high pressure flush pump, control fittings and gauge.

Three suction hoses 1.5m, 5ft.

Three high pressure hoses 5m, 15 ft.

One special mix / flush head with disposable mix elements, one flex hose with zerk or slide coupler.

Cleaning Procedure (WEBAC 240 Super Flexible PolyGel)

For short breaks during the injection process the mix head can be flushed with water or flushing agent with the separate flush pump (separate suction tube and flush pressure line). The applicator handle has to be placed in flush mode.

After completion of injection the hole pump system needs to be flushed. Place the suction hoses into the flushing agent tank and rinse all hoses thoroughly by operating the pump at lower pressure setting.

Technical Data

Standard Ratio	1:1
Material Flow Rate	Approx. 3.7gal / min, 14 l / min at 1psi
Weight	104lbs, 47kg.
Dimension LxWxH	55x50x100 cm
Gear Ratio	25:1
Material Viscosity	1 cps - 400 cps
Max. Pressure	3000 psi, 200 bar
Total Delivery per Stroke	approx. 5 cub. inch, 80cm ³
Air Requirements	6-12CFM at 90psi 200-400l/min at 6 bar
Max Air Intake Pressure	120 psi / 8 bar
Pressure ratio	25:1
Noise level at Idle	75db
under Load	73db



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