

HI-TECH Systems

Injection Pro 30001C

Features:

The Hi-Tech Injection Pro 30001C is a positive displacement, stand mounted polyurethane injection pump capable of pressures up to 3000 PSI and volume up to .47 GPM. The 30001C is very reliable, easy to use and will connect to the complete line of Hi-Tech injection packers. The 30001C is equipped with an automatic shut off switch that will allow the pump to run until the set pressure is reached at which time the pump will stop and hold the set pressure, as the polyurethane penetrates the pressure will drop and the pump will restart and run until the set pressure is reached once again. This feature allows the operator to have greater control of the injection pressure. The pump is complete with a pressure gauge, 10 foot hose, valve, flex hose and female zerk coupler.

Advantages:

- 3000 PSI (20.7 MPa)
- Automatic Shut Off
- Compatible with all Hi-Tech Injection Packers.
- Dependable, Easy to Maintain.
- Positive Displacement
- Pressure Controlled
- Single Component
- Stand Mounted
- User Friendly

Injection Packers:



Packer Specifications:

- HTP13110....13x110mm...1/2x4.33''
- HTP1380.....13x80mm.....1/2x3.15''
- HTP10100....10x100mm...3/8x3.93''
- HTP1080.....10x80mm.....3/8x3.15''
- Open Pressure 30-40 Bar

Technical Data:

- GPM..... 0.47 (8 LPM)
- Max. Hose length.... 300' (91.4 m)
- Max. Pressure 3000 PSI (20.7 MPa)
- Power 0.75 HP DC 120VAC
- Type.....Piston
- Weight 34 lbs. (15.4 kg)



Warranty:

HI-TECH warrants its products to be free of manufacturing defects and that they will meet HI-TECH's current published physical properties when applied in accordance with HI-TECH's directions and tested in accordance with ASTM and HI-TECH's standards. There are no other warranties by HI-TECH of any nature whatsoever, expressed or implied, including any warranty of merchantability or fitness for a particular purpose in connection with this product. HI-TECH Corporation shall not be liable for damages of any sort, including remote or consequential damages, resulting from any claimed breach of any warranty, whether expressed or implied, including any warranty of merchantability or fitness for a particular purpose or from any other cause whatsoever.