

High-Pressure Fluid Perfusion Machine

This high-pressure perfusion machine is designed for applications requiring precise and consistent fluid delivery. It features a robust 850W motor operating at 220V/60Hz, capable of generating an output pressure of 12000psi.



ADDITIONAL IMAGES



Overview

Professional High-Pressure Perfusion System

This high-pressure fluid perfusion machine is engineered for industrial applications involving water-soluble and oil-soluble PU foam plugging agents, as well as epoxy and acrylic resin infusion materials. Designed for efficiency and reliability, it features an adjustable pressure gauge and relief valve, ensuring precise control during operation. Its compact and portable design makes it suitable for demanding on-site tasks requiring consistent high-pressure fluid delivery.

Technical Specifications

Output Pressure

12000 psi

Output Pressure

Motor Power	800 W
Power Supply	220V / 50Hz
Restarting Pressure	8000 psi
Max Particle Size	0-2 mm

Physical Characteristics

Net Weight	7 kg
Single Unit Dimensions	43 x 15 x 39 cm

Included Accessories

Included Components

- 1x High pressure hose
- 1x Switch valve (with Butter head)
- 1x Filter
- 1x Spare parts kit
- 1x Hand tool kit

Compatibility

Compatible Materials

Water-soluble PU foam, Oil-soluble PU foam, Epoxy resin, Acrylic resin