

Micro Gear Liquid Pump Range

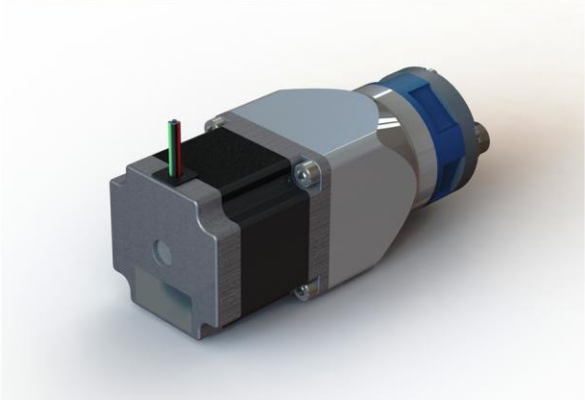
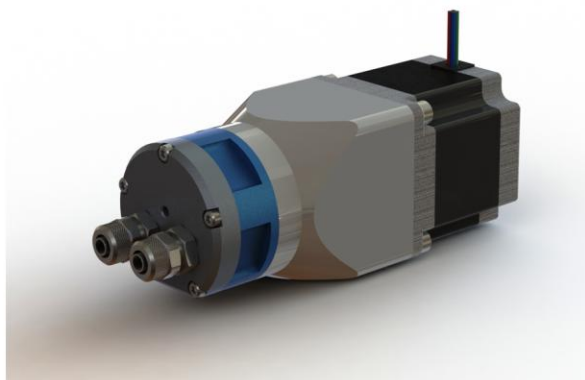
Overview : High Pressure Pump, Self Priming, Stepper Motor Control

The MG2000-STEP range of pumps deliver accurate and consistent flow at pressure. They are suitable for low or high viscosity liquids and are self-priming. Constructed from precision CNC machined components with wetted parts of stainless steel, PEEK, polyacetal and PTFE.

The MG2000 can be used with all common liquids and resists most chemicals and solvents.

Machined with two threaded ports that are fitted as standard with two tubing connector options ; stainless steel threaded tubing connectors for quick and easy to connection to tubing, or for directly mounting to your manifold. Flow is reversible.

The MG2000-STEP Pump



Note.

The MG2000-STEP pump utilizes a high performance, accurate Stepper Motor drive technology. These motors require a separate controller to operate and TCS Micropumps offer the EQi-ST range of controllers for this purpose.

Typical Applications

- Medical devices
- Precision Flow
- Dosing applications

Features

- High pressure capability
- Self-priming
- High and low viscosity liquids
- Smooth almost pulseless flow
- Reversible flow
- Wide range of chemical resistance

