



Continuous Duty Proportional Control Clamping Power Unit and Control Panel Features and Benefits

Copyright 2004-2011 Clamping Solutions, Inc. All Rights Reserved.

- **Lean.** One-touch electronic pressure setting from 300 to 3000 psi. Set up new jobs in seconds with optimally accurate and repeatable clamping pressures. Supports Lean Manufacturing initiatives. Optional version available from 500 to 5000 psi.
- **Infinitely variable pressure.** Supports two-pressure machining cycles with independent pressure control between palletes A and B. Hog cut or fine finish parts simultaneously on the same or different fixtures without touching the power unit!
- **Flexible.** Supports single and double acting circuits.
- **Robust.** Designed for years and years of continuous duty service. High pressure and return line filtration provided with electric “filter full” indicators.
- **Perfectly Sized.** 1.9 cubic inches per second (0.5 gpm) is ideal for virtually all machine tool fixtures. Accumulator packages or other flow rates available if needed.
- **Intelligent.** Safety interlocks and control logic protect the spindle and the power unit against catastrophic failure. High temperature and low level switches keep from burning up pumps from heat or lack of fluid.
- **Efficient and Quiet.** Power unit supplies pressure and flow only on demand, saving enormous amounts of electricity.
- Contact us at sales@clampingsolutions.com or call 847-840-5027.