



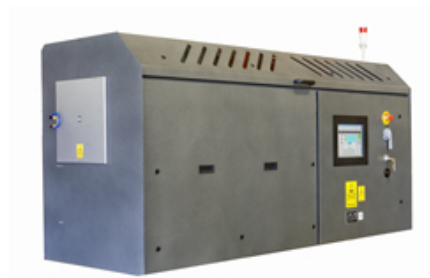
PRODUCTS SERVICE COMPANY CONTACT

CH SERIES HIGH POWER LASERS

CH SERIES 4000/5000/6000-WATT LASERS FROM PRC OFFER HIGH POWER AND FIELD UPGRADEABILITY IN A MORE COMPACT AND RIGID ENCLOSURE. FOR EASE OF INTEGRATION THE CH SERIES IS HIGHLY CONFIGURABLE WITH RIGHT OR LEFT, UPPER OR LOWER BEAM OUTPUT POSITIONS, INTERNAL FOLDBACK CAPABILITY, AND INTERNAL ADAPTIVE OPTICS CAPABILITY.

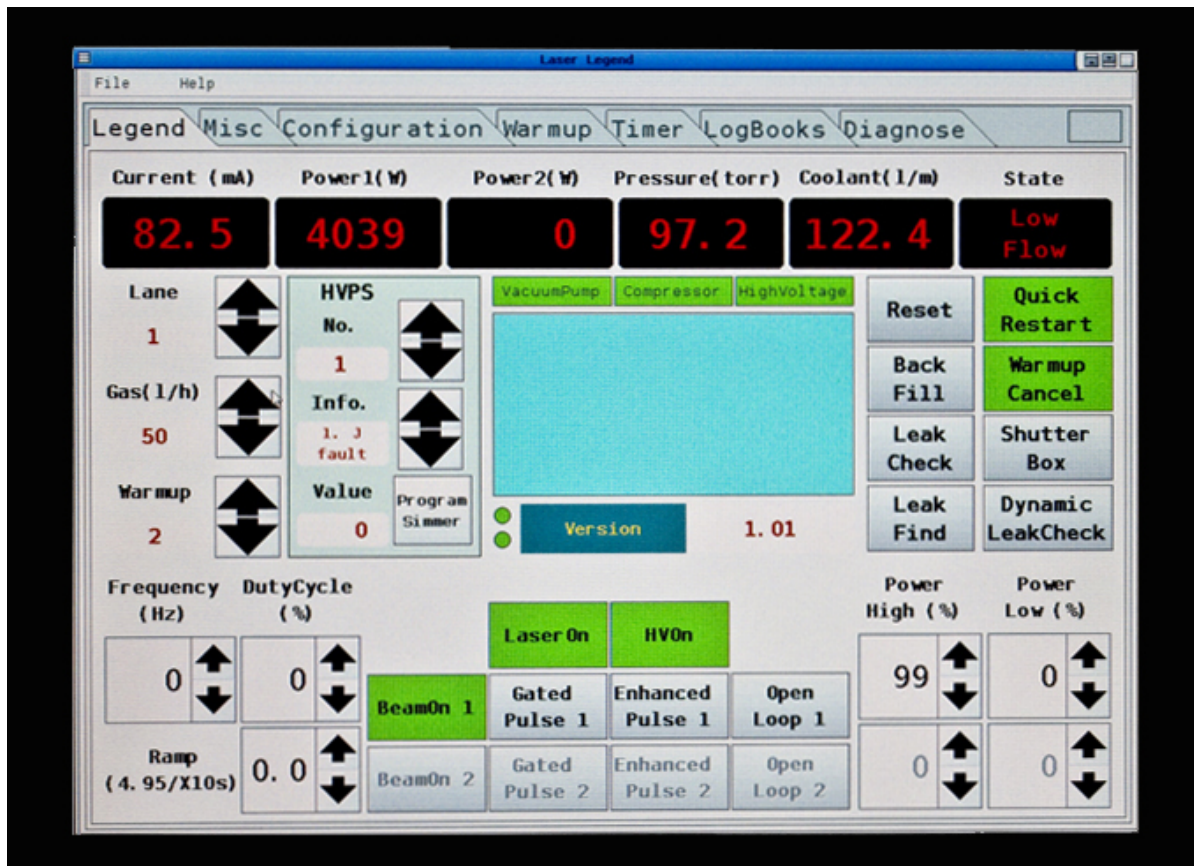
FEATURES

- Multiple optical configurations
- Moveable on both axes for gantry applications
- Patented TURBO FLOW compressor
- Solid-state high voltage power supplies
- Low gas consumption, based on PRC GEM technology
- Touch screen control and diagnostics
- Eye-safe 10.6 Micron standard, other wavelengths available



TOUCH SCREEN STATUS, CONTROL & DIAGNOSTIC PANEL

PRC's optional touchscreen control provides laser status information and fault displays. In addition the control offers automated test routines, input/output diagnostic information, maintenance logbook, and can control power and pulsing parameters for basic laser applications.



© 2019 PRC Laser