

P300™

PRECISION WELDING IN A PORTABLE SYSTEM



Multiple Language User Interface



300 A Peak Output



Compact, Portable Design



Built-in Data Logging



Password Protection



Four Servo Control



Standard Features

- 4 axes (Travel, Wire, AVC, OSC)
- Automatic schedule generator
- USB/Ethernet connectivity
- Spare digital and analog I/O
- Software calibration of Current, Volts, Travel, Wire
- Compatibility with legacy Dimetrics heads
- Built-in data logging
- Gas control and monitoring
- Coolant flow monitoring

Options

- Liburdi Realtime Data (LRD) logging software
- Modbus, TCP/IP control interface
- Multiple operator pendant options
- Custom weld head developer kit
- Offline programming and data log tools
- CE, CSA and CCC compliant version available
- External water cooler



LRD Software Screen



Specifications

- Size: 20" [500mm] L x 32" [810mm] W x 9.75" [250mm] H
- Weight: 110 lbs [50kg]
- Input Power: 480 V, 3 phase, 50/60 Hz
- Current Output: 300 A