

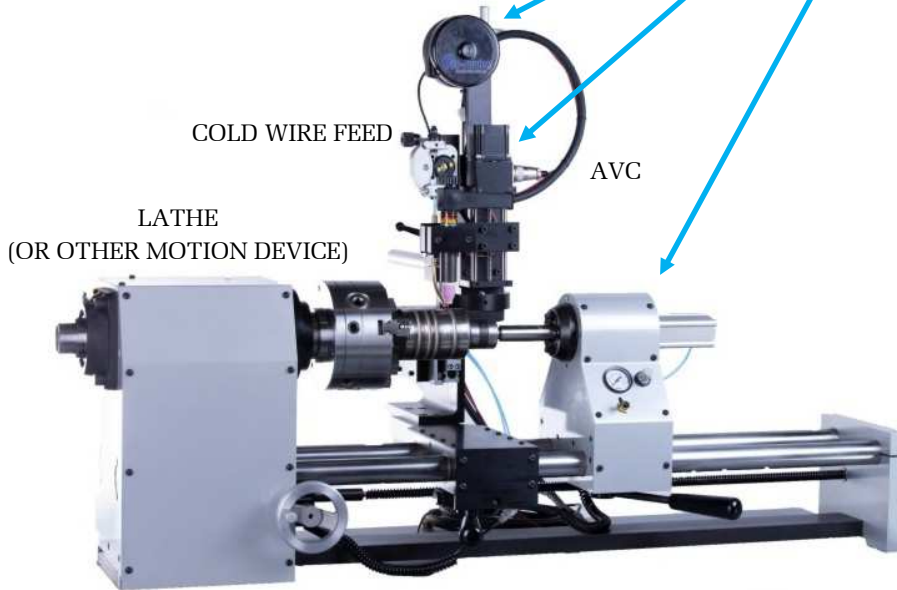
TAKE CONTROL WITH THE WELD-PRO



Your Trusted Partner in Precision Welding



HOME SCREEN



POWER SUPPLY

The Pro-Fusion “WELD PRO” weld controller makes quick and easy work of changing from job to job. **CAPABILITIES:**

Control welding power supply, lathe or other motion device, AVC, wire feeder and aux gas from one location with either Modbus or 0 - 10V signals or BOTH!

PARAMETERS CONTROLLED:

- Pre-gas
- Initial Current
- Upslope
- Welding Current
- Pulsation Parameters
- Down Slope
- Final Current
- Post-Gas
- Wire Start Delay
- Wire Speed
- Burnback Time
- Arc Gap Setting
- Arc Voltage
- AVC Start Delay
- Lathe Speed
- Lathe Start Delay

ADDITIONAL FUNCTIONS:

- Jog Lathe
- Jog Torch
- Jog Wire
- Password Entry to Engineers Screen
- Password Lockout for Operators
- Enter diameter of part and desired travel speed to calculate correct lathe RPM
- Change Lathe Speed, Welding Current, Arc Voltage and Wire Speed, on the fly, plus or minus 5% of programmed values
- “Dry Run” feature to test weld cycle without welding
- Set up to 4 Different Welding Current Levels
- Save Job - up to 100 Jobs
- Copy Job
- Export Job to USB
- Import Job from USB

RELY ON:

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