



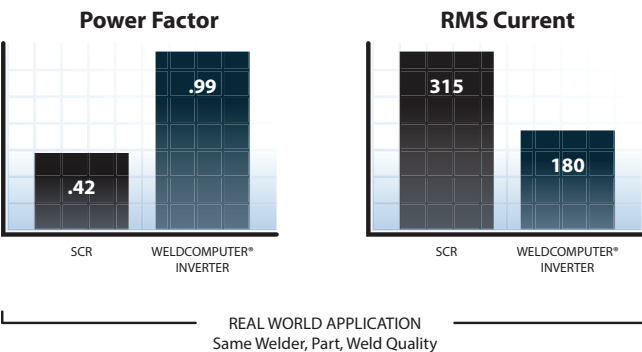
Update your AC/DC/Frequency Converter Welder to Inverter Control Technology

No need to replace your transformer!

- Millisecond control throughout the weld
- Virtually no weld variation due to power line fluctuations

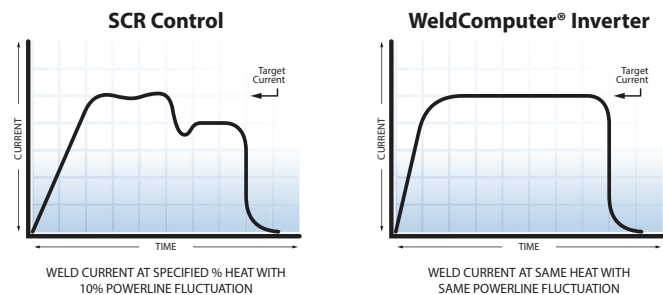
Improve Energy Efficiency

- Significantly higher power factor
- Balance electrical load across 3 phases
- Decrease weld time and current



Improve Weld Quality

Eliminate weld variation due to power line fluctuations



Benefits of AC/DC/Frequency Converter vs. MFDC

- Shorter decay time (allows for pulsing)
- Non-magnetizing
- Reduced tip wear, especially on aluminum
- No voltage drop across diodes
- Longer service life

Increase frequency of current feedback adjustments

