

New Product: PowerPlasma 50. The Power Plasma 50 has been redesigned to be portable with an over the shoulder carrying strap, ideal for running off portable welder/generators. With special features for track torch operation, and adjustable post flow cooling it handles routine shop challenges with ease.

New Product: PowerPlasma 60E If you are looking for a serious industrial unit, the 60 E has the size and bulk you are looking for. It will go beyond the call of duty. This unit is ideal for the fab shop or machine shop with 3 phase 240 capability that needs a good capacity without consuming too much power.

| PowerPlasma Series | Inverter Type | Voltage/Phase | Start Type | Pilot Arc | Gouge* | Recommended maximum cut @ 10-12 ipm in steel.** Decrease by 25-30% for Aluminum | Maximum severance cut @ 3 ipm in steel. | Typical Use |
|--------------------|---------------------|----------------------------------|----------------------|-----------|--------|--|---|---|
| SuperCut 40 | Toshiba/Fuji Mosfet | 120/240 V 1phase | High Frequency | YES | NO | 3/8" | 5/8" | Hobbyist |
| SuperCut 50 | Toshiba/Fuji Mosfet | 120V/240 V 1phase | High Frequency | YES | NO | 5/8" | 3/4" | Hobbyist, Artist, Automotive |
| PowerPlasma 50 | Infineon IGBT | 240 V 1 phase (120/240 optional) | Blowback type Non-HF | YES | NO | 3/4" | 7/8" | Automotive, General Repair, Light Industrial, Fabrication, HVAC |
| PowerPlasma 60 | Infineon IGBT | 240V 1 phase | High Frequency | YES | Light | 7/8" | 1 1/8" | Automotive, General Repair, Industrial and Commercial, Fabrication Shop, HVAC, Agricultural |
| PowerPlasma 60E | Infineon IGBT | 240V 3 phase | High Frequency | YES | YES | 1" | 1 1/4" | Automotive, Fabrication Shop, Industrial and Commercial, Agricultural |
| PowerPlasma 70 | Infineon IGBT | 240V 1 phase | High Frequency | YES | YES | 1 1/8" | 1 3/8" | General Repair, Industrial and Commercial, Fabrication /Machine Shop, Agricultural |
| PowerPlasma 80 | Infineon IGBT | 240V 1 phase | High Frequency | YES | YES | 1 1/4" | 1 1/2" | General Repair, Industrial and Commercial, Fabrication/Machine Shop, Agricultural |
| PowerPlasma 100 | Infineon IGBT | 240V 3 phase | High Frequency | YES | YES | 1 5/8" | 1 7/8" | Industrial and Commercial |

*For Gouging, consult Everlast for special gouging torch and accessories.

**Piercing capacity is typically 40-50% of recommended cut capacity.