

# EDM MAX/800 TAP BURNER



The **MAX800** Portable Tap Burner is designed to remove broken taps and bolts quickly. The MAX/800 has a submersible pump that provides the dielectric (tap water) to the work area to remove the disintegrated particles from the work surface to improve on the burn time. In addition, there is a vibration function that causes the disintegrated particles to be removed from the work area to further increase the cutting speed. These two features are unique to the MAX/800. In addition, for larger bolts or taps, you can use a blade or hex shaped electrode to slice the broken bolt, or tap in half or you can burn a hex shape and use a hex (Allen) wrench to back it out.

The MAX800 comes complete with a magnetic base and stand and can be operated at almost any angle,  $\pm 180^\circ$ .

### **Specifications:**

Control/Power Supply:	800 watts
Electrode Chuck:	1-13mm
Z-axis Servo Travel:	80mm
Control/Power Supply Dim.:	380x160x300mm
Magnetic Base:	Included
Work Head Size:	300 x 50 x 50mm
Net Weight:	15kg
Input Power:	110/1/60

### **Standard Accessories:**

Control/Power Supply
Magnetic Base and Stand
Magnetic Water Tube Support
Water Tube
Submersible Pump
Electrode Set

**Features:** Auto Servo Feed, Adjustable Depth Setting, Auto Retract after reaching set depth