



Portable EDM Equipment

Distributed By: **EDM** Tech Center Inc.

EDM Tap Removers are becoming a must have for a wide variety of shops in the manufacturing industry. With their low cost and almost endless uses you will wonder how you went so long without one. Whether its tap, drill, end mill, or bolt these cost effect machines will save your parts time after time. From small to very large parts or basic EDM work we have a machine to fit your needs and budget.

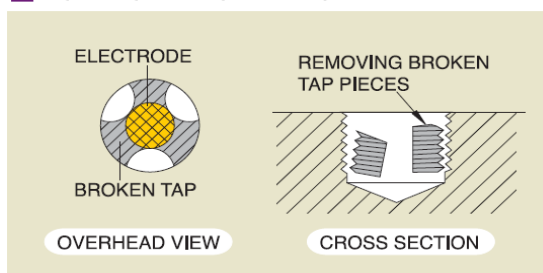
Features:

- **Light, small, portable, and compact design** allows the tap removers to be moved and used anywhere in the shop.
- **High speed and efficiency at a low cost.**
- **Simple set up and operation allows easy removal of taps anywhere.**
- **Power source choices:** 100V / 110V / 120V / 200V / 230V / 240V, 1PHASE, 50HZ/60HZ
- **Dielectric:** Machine uses ordinary tap water as dielectric liquid.
- **Electrodes:** Uses any brass rod or tube as an electrode.
- Small size and magnetic base allow machining even on large work pieces.
- **Removes taps and drills** with no damage or stress to the work piece.
- **Additional applications** include start holes for wire EDM, and cutting tungsten carbide or any other conductive material.

Machining Functions:

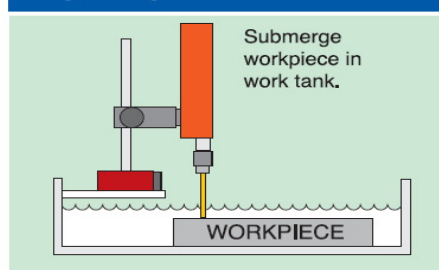
- **Auto Feed Z Axis**
- **Depth setting** (stops at a specific depth)
- **Auto retract** (TR100 only)
- **Swiveling work head**
- **Adjustable Power Settings.**
- **Amp meter to show cutting efficiency**

HOW TO REMOVE BROKEN TAP:

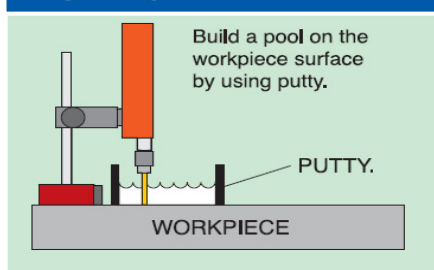


MACHINING APPLICATIONS:

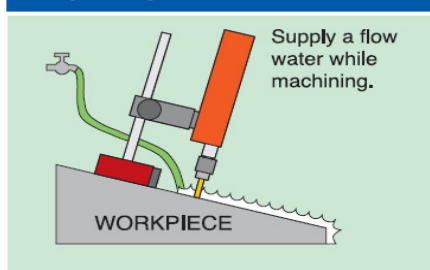
SMALL WORKPIECE



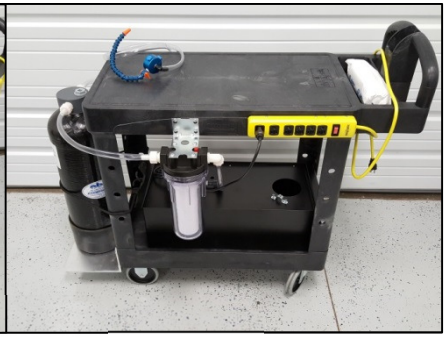
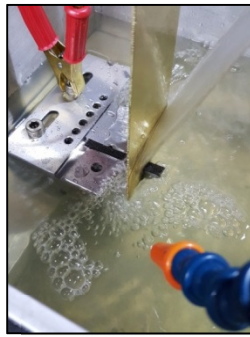
LARGE WORKPIECE



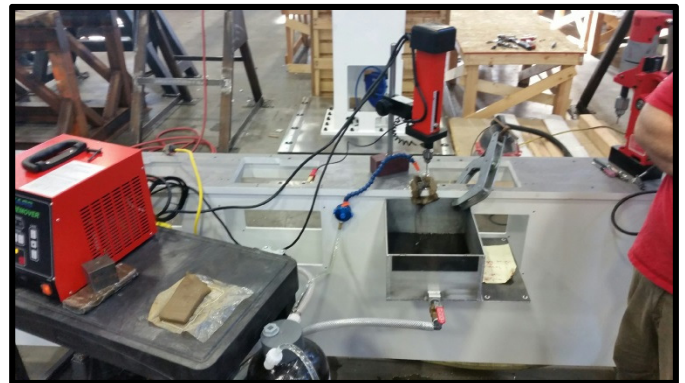
NON-VERTICAL MACHINING



Optional Equipment



Tap Remover in Use



Features	EDM-8C	TR100	SFX-4000B
Power (Watts)	800	450	3000
Electrode Range	.8mm - 10mm	1.5mm - 6.5mm	2mm-24mm
Z Axis Travel	70mm	100mm	70mm
Head Vibrate	Yes	No	Yes
Servo Control	Manual	Automatic	Manual
Alarm Lights	No	Yes	No
Head Swivel Angle	360	360	360
Power Requirement	AC110V	AC110V	AC110V
Dielectric	Tap or DI Water	Tap or DI Water	Tap or DI Water
Warranty	1 year	1 year	1 year

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