MODEL 2-SB
with Portable Head
FOR MILITARY APPLICATIONS

For HSS tooling removal

Engineered to fit through circular bulkhead openings in submarines as well as surface vessels. Heavy duty construction.

Removes taps from #2 (2 mm) up to 1-1/4” (32 mm) in one pass.

“Intuitive” LED Power Indicator built into the head optimizes disintegration and electrode consumption.

7-foot coolant/power cable allows deploying the power pack in a compartment adjacent to the work site.

Control panel top-mounted for easy access in tight quarters. Controls and cable connections recessed for protection.

Coolant tank and pump are built in.
Model 2-SB

SPECIFICATIONS

OPERATING HEAD
The **ARC•ER** head works by making and breaking sixty arcs per second. Operates in any position. Built-in LED current indicator to optimize cutting efficiency. Length: 12 1/2" (317 mm). Weight: 5 1/2 lb (2.63 kg). The 1/8" (12.7 mm) diameter, 2" (50 mm) long straight shank allows use in fixtures or with other machine tools.

CABINET & CONTROL PANEL
Reinforced steel frame construction 18 x 18 x 32" (457 x 457 x 812 mm). Recessed control panel. Panel includes heat selector, lighted, guarded oil-tight push buttons for disintegration power, vibration and pump, external fuses, master stop switch and all cable connections. Cabinet has lift ring and two carrying handles.

POWER SUPPLY
110, 240 or 460 volt 60 hz. disintegrating transformers rated at: 3, 10 or 15KVA. Single phase. Multiple cutting heat settings. 10 ft (3 m) incoming power supply cable.

COOLANT SYSTEM

SHIPPING DATA

WARRANTY
1 year.

OPTIONS

*Choosing A Power Supply*
To remove broken taps in one pass:
- 3 KVA up to 3/8" (10 mm)
- 10 KVA up to 3/4" (19 mm)
- 15 KVA up to 1-1/4" (32 mm)

36” 3000-lb. Magnet-base Fixture for **ARC•ER** Head
This portable support package adds flexibility and work station convenience. The 3,000-lb. (1360 kg) -pull magnetic base securely holds the 36-inch (914 mm) column support. Head assembly pivots 360° on the 15” (381 mm) crossarm.

Remote Start/Stop
Part # A3258

“Mini Mag” 800-lb. fixture for **ARC•ER** Head
800 lb. (362 kg) permanent magnet holds firmly to all ferrous surfaces. Enables precise manual feed. Six angle/position adjustments with 5” (127 mm) vertical, 4.5” (114 mm) horizontal movement. 4” (101 mm) of downfeed.

Part # A1425

Vacuum-base version
Part #A1426

2-SB Hand Truck
Bolts securely to cabinet. Shelf for head & optional fixture. Part #A3076

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