

## S-1212 DEMAGNETIZING UNIT



### GENERAL DESCRIPTION

The Magnaflux<sup>®</sup> S-1212 Demagnetizer is a compact tabletop unit designed to be conveniently integrated into an existing magnetic particle inspection systems. Oil and waterproof by virtue of its plastic-impregnated glass coating, the S-1212 can be flush mounted to the work surface with supplied angle supports to facilitate easy part insertion by the operator.

### TYPICAL APPLICATIONS

- Demagnetizing parts that have been subjected to Magnavis<sup>®</sup> and Magnaglo<sup>®</sup> magnetic particle inspection
- Removing residual magnetism in parts intended for use near magnetic instrumentation
- Demagnetizing parts with bearing or journal surfaces
- Demagnetizing parts after contact with magnetic chucks or lifting magnets

### STANDARD FEATURES

- 7500 Amp turns
- 12" wide x 12" high window (31 cm x 31 cm)

### SPECIFICATIONS

- Size: 24"L x 11.8"W x 24"H (61 cm x 30 cm x 61 cm)
- Weight: 285 lb. (129.3 kg)
- Available Voltages: 230, 460, 50 or 60 hertz, single phase power