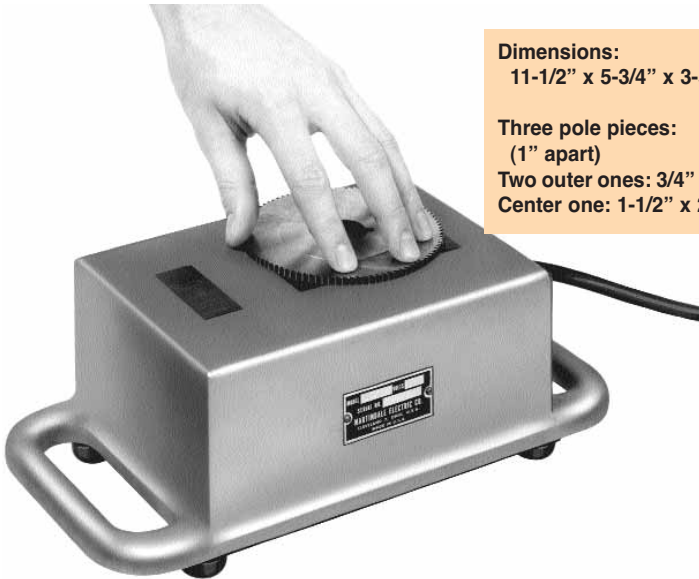


Model D-3 Demagnetizer

- Demagnetizers Keep Tools**
- Free of Metal-Slivers and Chips —
 - Saves Production Time —
 - Reduces Cost of Tool Maintenance —

“Surface” Type



Dimensions:
11-1/2" x 5-3/4" x 3-5/8"

Three pole pieces:
(1" apart)
Two outer ones: 3/4" x 2"
Center one: 1-1/2" x 2"

Above: Object to be demagnetized is drawn slowly across surface.



Right: Model D-3 used in inverted position to demagnetize a surface plate.

Cutting tools such as milling cutters, drills, saws, taps, dies, etc., do not operate at full efficiency if, because of magnetism, their cutting edges have small metal chips clinging to them.

Demagnetizing Is Quick and Easy

To demagnetize a cutting tool (or a metal part that has acquired magnetism from a magnetic chuck) you merely draw it slowly back and forth across the poles of the Model D-3 and then slowly draw it away. As the tool passes repeatedly through the magnetic field, its magnetism becomes progressively weaker. After a few seconds it is entirely demagnetized and can be put back into efficient operation.

Demagnetizing Large Parts

In cases where it is not convenient to move the part, Model D-3 can be held upside down by its handles and passed over the part until its entire surface has been exposed. A foot switch leaves both hands free when the demagnetizer is in use and assures the current being turned off when not in use.

Model D-3 is powerful, it draws 12 amperes.

Catalog Number
Model D-3 Demagnetizer, 115 V., 60 Hz. **.DEMGD3A**
Net Weight 19 lbs., Shipping Weight 20 lbs.

Model P-2 Demagnetizer

Model P-2 accomplishes the same result as Model D-3 (above) on any magnetized object that will go through the 5-3/4" inside diameter of the plastic-encapsulated coil.

In using Model P-2 both hands are left free to handle the work, as a foot switch is used for turning the power on and off.

While it is intended primarily for use at the bench, this demagnetizer can also be used as a portable tool for some limited applications.

Model P-2 draws 5.5 amperes. Magnetic field is approximately 280 gauss.

Catalog Number
Model P-2 Demagnetizer, 115 V., 60 Hz. **. . . DEMGP2A**
Net Weight 14 lbs., Shipping Weight 16 lbs.

“Pass-Through” Type

Coil I.D.:
5-3/4"

Dimensions:
9" x 9" x 3-3/4"



Foot-switch leaves both hands free.



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