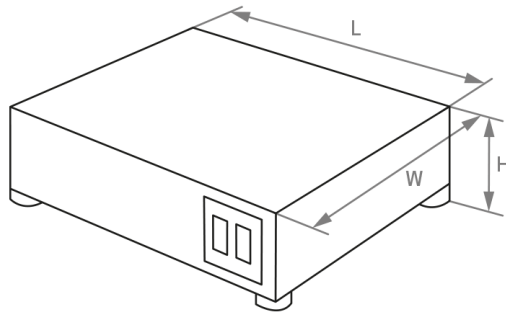




Magnetic Products, Inc.  
Highland, Michigan | mpimagnet.com

# Tabletop Demagnetizer



Some materials retain residual magnetism if exposed to magnetic fields. The amount depends on the workpiece size and the type of material. To remove this undesirable residual magnetism, the object must be exposed to an alternating magnetic field, which eliminates the magnetism to the lowest possible value.

Magnetized workpieces cross the electrical plane, exposing the workpiece to an opposite magnetic field and creating an irregular magnetic field. By slow movement across the top plate and away, the unwanted residual magnetism is effectively removed from the object.

The MPI Tabletop Demagnetizer is a light table model for quick manual and automated demagnetization. Tabletop demagnetizers are recommended for quick and simple demagnetization of flat and small cylindrical components like tools and bearings. The Tabletop Demagnetizer allows for manual demagnetization as well as easily integrated into a production line for instance under a conveyor belt.

- 1 Easy integration into production line
- 2 Enlarge work area by using demagnetizers side-by-side
- 3 Customize working area using different size demagnetizers
- 4 Lightweight aluminum body
- 5 Stainless steel top plate
- 6 Double pole switch with signal light

ElectroPermanent Magnet technology

Max. workpiece size: 15.8" x 12"

Duty cycle: 20 %

110V/60Hz 352 10 ft power supply cable with plug

Depth of demagnetization field up to 1.57"

Three tabletop styles available

One (1) year warranty

Manufactured in Europe to the highest quality standards

Part Number	Description	Width (IN)	Length (IN)	Height (IN)	Weight (LBS)	Voltage
TTD-3	9.8" x 7" x 3.4" 110V/60Hz Tabletop Demagnetizer	9.8	7	3.4	19.4	110V
TTD-4	11" x 10.5" x 3.4" 110V/60Hz Tabletop Demagnetizer	11	10.5	3.4	31	110V
TTD-5	15.8" x 12" x 3.4" 110V/60Hz Tabletop Demagnetizer	15.8	12	3.4	42	110V

Specifications subject to change • Items stocked F.O.B. Highland, MI • Some items ship by truck