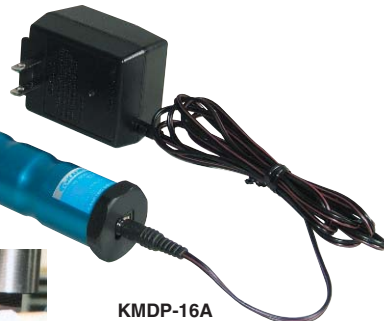


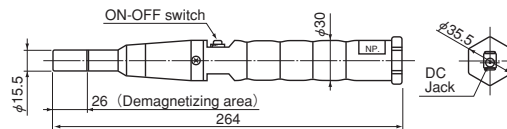
**Model KMDP PEN TYPE DEMAGNETIZER**



For both the DC-AC



KMDP-16A



**[Application]**

Recommended where magnetism on the surface of metallic workpieces in general need to be reduced in a limited area or locally.

This is useful to completely eliminate weak magnetism that remains locally in jigs and workpieces after they have been demagnetized by a large demagnetizer. It is also suitable for demagnetizing cutters of machines and punches and guide pins of press dies while they are mounted.

**[Features]**

- A rare earth magnet having strong magnetic force is used at the end of the rotary magnetic field.
- Re-chargeable battery operation. Power can also be supplied by the included AC adapter.
- Handy, maintenance free design with compact style and long life use.
- Environment friendly nickel hydrogen rechargeable battery included.

Model	Battery	Mass
KMV-M020	2.4V200mAh	0.3kg

※AC adapter (input AC100V 50/60Hz, output DC2.7V 0.5A code length 1.9m) is provided as standard accessory

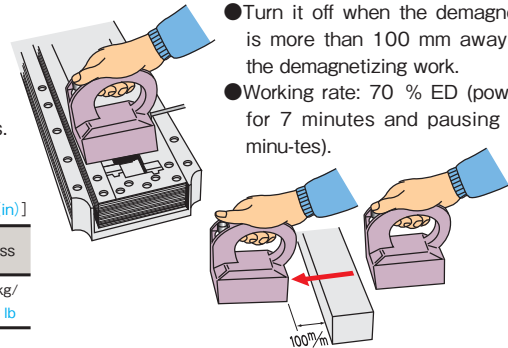
**Model KMDH HANDY TYPE DEMAGNETIZER**



KMDH-5A

**How to use**

- The demagnetizer is turned on while the pushbutton switch is held pressed and turned off when you release it.
- The button must be pressed on during demagnetizing operation.
- Turn it off when the demagnetizer is more than 100 mm away from the demagnetizing work.
- Working rate: 70 % ED (power on for 7 minutes and pausing for 3 minutes).



**[Application]**

Suitable for demagnetizing tools such as drills, cutting tools, cutters and magnetized slide calipers. They can also be used for demagnetizing a part of large steel plates.

**[Features]**

- Compact and handy.

Model	Power Source	Source Capacity	Working Rate	Demagnetizing Width	Top Plate			Mass
					Width	Length	Height	
KMDH-5A	Single-phase 100 VAC 50/60Hz	70VA	70% ED	50 (1.96)	86 (3.38)	102 (4.01)	119 (4.68)	2.3kg/ 5.1 lb

※The height is up to the grip. ※2m cord is provided. ※A different-voltage type (special type) is also available.

**Model KMDC TOOL DEMAGNETIZER**



**For demagnetization of magnetized tools such as drills, reamers and cutters and measuring equipment!**



KMDC-40

**[Application]**

Easy demagnetization of a wide variety of magnetized objects including tools such as drills, milling cutters, reamers and cutters, round workpieces and measuring equipment.

**[Features]**

- Small and light weight for easy operation.
- Capable of removing small chips attracted by magnetism on drills and reamers while such tools are being mounted on machines.

**How to use**

- Power is applied only while the pushbutton is held for demagnetization.
- Turn off (release the push-button) the demagnetizer after moving it away more than 100 mm from an object demagnetized.
- If the demagnetizer is turned on frequently, the body temperature rises. If the temperature rises too high, it is indicated by an overheat alarm seal. Stop using it for a while.

Model	Power Source	Source Capacity	Input	Demagnetizing Dia	Mass
KMDC-40	Single-phase 100 VAC 50/60Hz	75VA	Momentary power on by pushbutton	φ40 (1.57)	0.9kg/2 lb

※Cord length 2.5 m (curled cord) included.

MAGNETIC TOOLS FOR WELDING OPERATION

LIFTING MAGNET

MAGBORE

CHIP & SLUDGE TRANSPORTERS

ENVIRONMENTAL EQUIPMENT

MAGNETIZERS AND DEMAGNETIZERS

MAGNETIC EQUIPMENT FOR TRANSPORTATION

MAGNETIC SEPARATORS

HIGH-GRADE MAGNETIC SEPARATORS

MEASURING TOOLS

MEASURING INSTRUMENTS

MAGNETIC MATERIALS