

Demagnetizing device



MM HE2

E

This device is suitable for demagnetizing the surfaces of larger workpieces. Penetrating depth is ~15mm. Magnetism induced by magnetic holding apparatus (such as magnetic chucks and to some extent, lifting magnets) can be removed.

The surface to be demagnetized is swept with the device while stationary.

Handling:

- Switch on the device by pressing the button and hold down throughout the whole procedure.
- Bring The device towards the surface to be demagnetized and sweep across, (speed ~5 – 10 cm/ second).
- Move the device at least 20 cm away from the surface while still in operation and switch off by releasing the button.
- \*\*\*This device is **NOT** suitable for continuous use.
- Period of operation: 20 seconds per minute
- As protection, there is a built-in 60 °C thermal switch that switches off the device once the temperature has been reached.
- The network cable for the low temperature device coupling must conform to local regulations
- Repairs or modifications to the device must only be carried out by the manufacturer or specially trained staff.
-  **The device can become very hot, particularly the working surface!**
-  **Users with a Pacemaker may only use this device after consulting with their Physician!**