HE

High-performance manual demagnetizer

- Extremely high magnetic field strength of 320 kA/m
- Removes surface magnetism even on hard metal
- Manual demagnetizing device for manual, mobile demagnetizing applications
- Demagnetizes surface magnetism up to 15 mm in depth
- Robust design suitable for industrial applications

Manual demagnetizer for hand-operated use

The HE manual demagnetizer from Maurer Magnetic is a reliable, high-performance device designed to effectively remove surface magnetism on ferromagnetic parts.

Residual magnetism is impeccably removed with this hand-operated demagnetizing device up to a depth of 15 mm. To demagnetize successfully, the demagnetizing device must be guided evenly above the component.

Systems by Maurer Magnetic comply with the current common standards and are CE certified. Our company offers you only the highest quality products, designed to be extremely robust and sustainable.

Technical data*

Type		HE 1	HE 2
External dimensions [1] (mm)	W H D	88 85 55	210 155 140
Power supply	VAC Hz	1NPE 200–240 or 1NPE 110–120 50 or 60	1NPE 200–240 or 1NPE 110–120 50 or 60
Weight	kg	0.8	7.4
Degree of protection IP		50	50
Maximum field strength [2]	kA/m	170	320
Duty cycle		S2, max. 25 min short-term operation	S2, max. 25 min short-term operation
Power consumption	A	0.25 oder 0.5	3.3 or 6.6

Delivery includes

› HE 1

› HE 2

[1] Approximations, [2] Effective value lower by a factor of 1.41
*All informations are without guarantee

CE

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