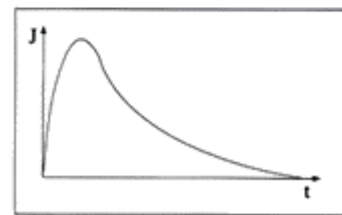
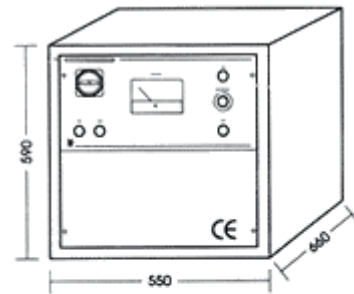


MAGNETIZER	MICRO-MAG1
power supply voltage	220 V single-phase 50-60Hz \pm 10%
average consumption	1,5 KVA
installed energy	600 Joules (Ws)
working voltage	2.500 V
voltage regulation	200-2500 V
capacitors	metallic paper
maximum current	20.000 A
short circuit protection	included
magnetization cycle time	4 seconds
magnetization cycle sequence	from START : capacitor charge — discharge
remote control	I/O 24 V DC
coil terminals	inside
colour	RAL 7030
working area temperature	+15 to +40 °C
room temperature	0 to 45°C
relative humidity	0-90%
weight	120 Kg
feeder dimensions	W=550, D=660, H=600 mm

COMPACT CONSTRUCTION



APERIODIC IMPULSE



Applications

Magnets of small dimensions: alnico, ferrite, plasto-ferrite, neodymium-iron-boron, plasto-neodymium

Devices

linear and circular encoder, step motor, special dimensioning of pole (different pitch pole dimensions for each pole)