## Demagnetizing unit MM DN (power module) + MM DS-1 (choke)



### Demagnetization unit consisting of:

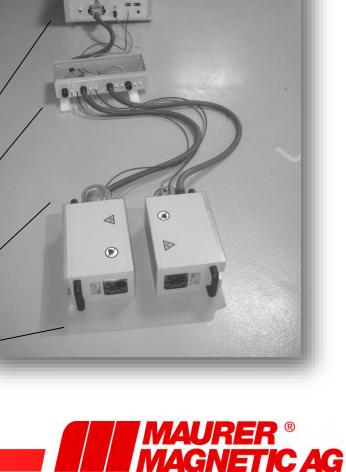
- Power Module MM DN750...1850, depending on the number double chokes
- Adapter box between the power module and the chokes
- 1 to 4 choke modules MM DS-1 (standard are 2 coil chokes)

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page 1/3

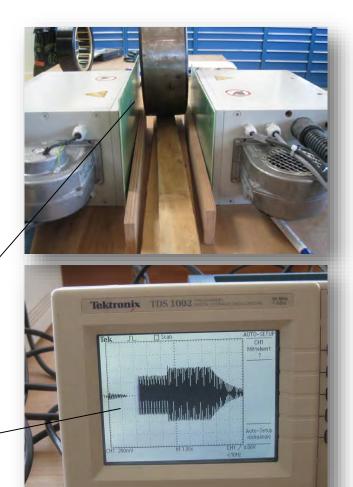


HOLD

## Mode of operation of the demagnetization system

### **Explanations:**

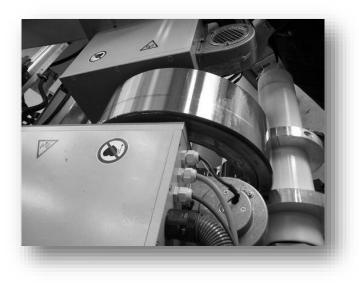
- Varying field direction ensuring demagnetization in several directions
- Short distance to the surface of the object is necessary
- Adjustable settings are optional, ramp function at the end of demagnetization



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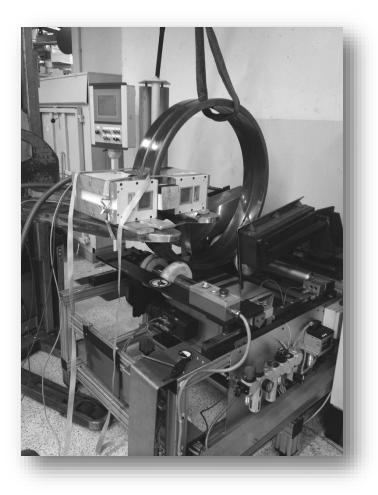
MAGNETIC AG

# Demagnetization of rotationally symmetrical parts



#### **Process steps:**

- Demagnetization by turning the rings with switched on chokes
- In special cases several rotations are needed with simultaneous displacement of the chokes (for wide rings)



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page 3/3

