

Magnetizer MPA400



Power Stack



Magnetization Coil
(Type Yoke)



Testing-Head

Process-safe magnetisation of small magnets at high production ratio

Features

MPA400 Power Stack

- > Line power supply 3x400VAC, PE, N, fuse 16A
- > Operation / control by activation-switch or 24VDC IO-interface
- > Power stack installation size: 19"-rack
- > Maximum magnetization-energy 70 Ws (other on request)
- > Cycle time up to 1 second

MPA400 Magnetization Coils

- > Type yoke (effective area up to 10x10mm; air gap 3...10mm; up to 2,5 Tesla field strength)
- > Type solenoid (various sizes and field strengths can be realized)
- > Special coils on request

MPA400 Testing-Head (optionally available for coil type yoke)

- > Test of the magnets after magnetization by flux integration
- > Tolerance adjustable (upper / lower limit)
- > Test-result output by relay contact (good or bad)
- > Test-sequence: magnet passes through the testing-head at constant speed

Magnetizing & Demagnetizing Technology



Maurer Magnetic AG
Industriestrasse 8...10
CH-8627 Grüningen

Phone +41 44 936 60 40 info@maurermagnetic.ch
Fax +41 44 936 60 49 www.maurermagnetic.ch