



Magnetizing Machine



Magnetizing machine is used to magnetize ferromagnetic materials for preparing them to conduct Magnetic particle Inspection (MPI). The Magnaflux make magnetic particle inspection (MPI) testing equipment is designed to be fast, reliable and high-value. Versatile and durable for industrial environments, Magnaflux magnetic yoke and power pack has varying range of outputs, including AC, half-wave DC and full-wave DC. This MPI equipment can be sized for specific test parts and to accommodate almost any size part.

Magnetizing Machine

Model	: P-1500
Volt	: 415 V
Frequency	: 50Hz
Phase	: 2 lines of 3 phase
Current	: 25Amp
Max. Output Amp	: 1500Amp AC/HWDC
Duty Cycle	: 0.8 sec

UV Light

Input	: 220V
Frequency	: 50Hz
Phase	: 1 Phase

UV Meter

Sensitivity	: UV 365 sensor
Display	: 3.5 digs
Accuracy	: $\pm 10\%$
Operating environment	: 32 – 104 Degree
Dimension	: 18x8x3.6 cm, Weight- 0.2kg

Yoke

Voltage	: 220V AC
Frequency	: 50Hz
Phase	: 1 Phase

Magnetic Powder

7C Black, MG 410, 8A Red, 8C Red