

M SERIES

Magnaflux understands some parts can not be moved so the magnetizing station needs to be brought to the part. The M Series offers a solution by providing an adaptable mobile unit. These units feature 1 phase AC or Half Wave DC output.

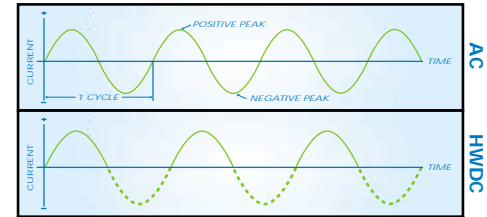
Unit	Output*	Terminals	Rated Load
M-500	4000 Amps AC/HWDC	Either End or Bus Bar	30' of 4/0 cable
M-530	6000 Amps AC/HWDC	Bus Bar	30' of DOUBLE 4/0 Cable
M-530 Special	3000 Amps AC/HWDC	Bus Bar	90' of 4/0 Cable

Output rating is based on Load Specified

Note: M-530 Special is designed for applications in which the power source can not be close to the inspection piece.

Features:

- Two heavy-duty fixed casters and two swivel casters with brakes for easy, safe movement
- Find surface defects with AC current; switch one cable connection to HWDC for near-surface defects
- Set current with power pack dial or remote dial
- Locate defects in any direction using prods, central conductor, or coil (wrap part with 3-5 turns of cable)
- "Dial Amps" self-regulating current control compensates for cable length, electrical resistance and prod placement
- M-530S unit designed to work with long cable lengths necessary for inspecting large parts (i.e. power generator parts)
- Dimensions: 40" L x 29½" W x 35¾" H
- Many voltages available, single phase
- Infinitely variable; self-regulating current control
- Three (3) Year Parts and Labor Warranty



M-500

Accessories:

- #157660 standard prod set, 4 PTL plug
- #157780 dual horizontal prod assembly, 4 PTL plug
- #601845 remote control cable, 15' (457 cm), 4PTL plug
- #11308 cable with eitherends on both ends, 15 feet (457 cm)
- #1574 eitherend lug adapter 4/0
- #600004 black light, ZB-100F, portable, 100 watt light with sealed transformer and carrying base for storage of cords (115v/60hz/1ph)