



Magnaflux

Magnaflux Y6 110V Electromagnetic MPI Yoke

Pine Item #54145

DESCRIPTION:

The MagnaFlux magnetizing Yokes were designed for one-person, portable magnetic particle inspections of ferrous parts. They are ideal for inspection of welds and other remote testing. Articulating, double-jointed legs of yokes contour to any part shape to assure good contact.

FEATURES:

- Sealed, durable construction
- Chemical and abrasion resistant
- Exceeds ASTM lifting specifications
- Individual serial number on each yoke
- Articulated, double-jointed legs
- Demagnetising capability

APPLICATIONS:

- Field testing
- Difficult to reach areas
- Spot inspections
- In-service inspections
- Weld inspection

Contact a Pine branch near you to request a quote or place an order

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www.pine-environmental.com

Canada

www.pine-environmental.ca

Product Specifications

Leg Span	25 - 250 mm
Cord Length	3.7 m
Duty Cycle	23%, max on time is 30 seconds
Method of current control and effect on waveform	Sinusoidal AC mains or DC battery
Duty cycle at maximum output (ratio of current 'ON' to 'Total' time)	23%
Maximum current 'ON' time	30 seconds
Recommended pole spacing (maximum and minimum pole spacing)	Smin 35 mm Smax 140 mm
Cross sectional dimensions of the poles	25 x 25 mm
Pole spacing (AC tangential field strength in kA/m at the central point between the poles on a 500 x 250 x 10 mm steel plate)	35 mm: 12 kA/m 140 mm: 2 kA/m 250 mm: 1.4 kA/m
Overall dimensions	220 x 155 x 50 mm
Specified electrical protection	IP 64



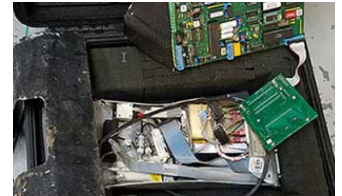
Local Delivery Pick-up



In-Stock Equipment



Repair & Calibration



Rental Protection Plan