

MAGTEST MY-2

The new MY-2 is the smallest and lightest electromagnetic yoke currently available



It is a handheld instrument with powerful AC magnetising, adjustable poles and single handed operation. It's small size makes the MY-2 ideal for inspecting different geometries, welds, castings and on-site inspection/repairs, especially where there is limited access. Encapsulated in a rugged rubber housing that makes it extremely durable.

The MY-2 offers a unique *quick change* of the two legs.

The MagTest MY-2 comply with BS EN ISO 9934-3:2002 and ASTM 1444-01.

FEATURES

- Power AC magnetic field
- Super lightweight (approx. 5lbs - 2.2Kgs)
- Rugged and reliable
- Dual length articulated legs
- Comfort grip handle
- One year warranty of assured manufacturing quality
- Available for 230V AC or 115V AC operation

AUTHORISED DEALER/AGENTS STAMP

SPECIFICATION COMPLIANCE: BS EN ISO 9934-3:2002 and ASTM 1444-01

Cross-sectional Dimensions of the Poles	3/4" x 3/4" (20 x 20mm)
<i>Recommended Pole Spacing</i> Maximum Smax Minimum Smin	6 1/2" (165mm) 2 1/2" (60mm)
<i>Tangential Field Strength, H1</i> At Smax At Smin	2.5KA/m (typical) 7.4KA/m (typical)
<i>Electrical Supply</i> Voltage Power Frequency	230V AC or 115V AC 575 watts 50/60 Hz
Cable Length (plug not fitted)	13' 6" (4 metres)
Current Waveform	Sinusoidal
Method of Current Control (Standard)	AC mains
Duty cycle at maximum output	> 25%
Maximum Current ON Time	30 seconds
Dimensions	8" x 6" x 2" (200x155x50mm)
Weight	5lbs (2.2Kg)

For reference, the minimum requirements of EN ISO 9934-3(E) are:

Duty Cycle > 10%	Exceeds
Current ON Time > 5 seconds	Exceeds
Surface Temperature of Handle < 40°C	Complies
Tangential Field Strength at Smax > 2KA/m (rms)	Exceeds
Lifting Force > 44N	Complies

For full information and prices please visit www.ndtmart.com