



PERMANENT MAGNETIC YOKE

ART NO. 71101

Applications

- Most useful in garage shops for testing crankshafts during maintenance and overhauling.
- Can detect gears and brackets of automobiles.
- Can detect cracks in welding joints.
- For local spot testing in large fabrication jobs, castings etc.



Features

- Powerful magnets with rotating head.
- Movable yoke covering inspection area upto 500mm.
- Light weight, no electricity needed.
- Complete kit with standard crack test block, Black/Red magnetic paste and PVC squeeze bottle.
- Simple, sure and positive indication. Test can be performed even by an unskilled worker.

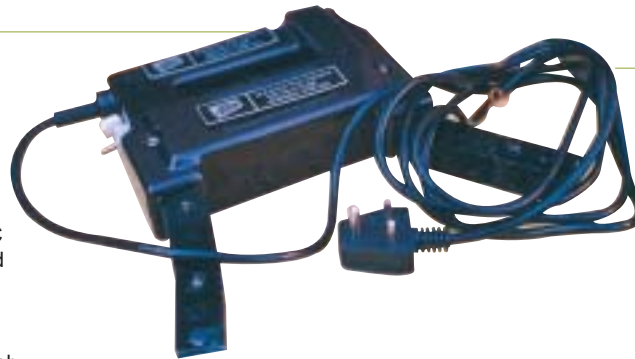
• Suitable for detecting hair line surface cracks on machined automobiles and similar components.

ELECTRO MAGNETIC YOKE

ART NO. 71201

Features

- Powerful and suitable for detecting hairline surface and sub-surface cracks.
- Can de-magnetise the job/ area after completion of tests.
- Quick changeover from AC to HWDC magnetising field with easy push switch. HWDC field is regulated.
- Flexible pole legs easily adapt to the shape of the job surface for better magnetisation and effective testing.
- Adjustable leg covering inspection area upto 300mm.



• Light weight – yoke only 4.5 Kgs • Available in carry case.

Applications

- Most useful for testing turbine blades during maintenance/shut down.
- For weld testing in large pipe welding or construction/ fabrication.
- For testing crankshafts /gears or similar critical components of automobiles.
- For local spot testing in large fabrication jobs, castings etc.
- Usage before X Ray to rectify the defects and save cost.

MOBILE CRACK DETECTORS

ART NO. 71101

Applications

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- Can detect cracks in welding joints.
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Features

- Powerful magnets with rotating head.
- Movable yoke covering inspection area upto 500mm.
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- Simple, sure and positive indication. Test can be performed even by an unskilled worker.

- Due to continuous upgradation in design there could be changes in specifications.
- Other sizes on request.