

***detectMASTER™ (Table Top)***

**INTRODUCTION**

**detectMASTER™ (Table Model)** consists of sensors fitted along length (Center Line) of the m/c under the top platform. The two light indicators fitted on the left and right side have been provided for visual indication As they glow if there is any iron particle. A buzzer (for sound) is also fitted inside the machine. To control the sensitivity, there is a 10 step less volume control knob is the equipment.

**EQUIPMENT**

Whenever any garment is moved on the top surface of the machine, than the unit senses for any iron particle or needle. If the garment is free from any broken needle pieces, then the machine indicators do not glow and buzzer does not sound. In case any broken needle pieces present in any garment then the two indicators glows (on both sides) and buzzer sounds.

A very useful Equipment for Socks, Undergarment & other smaller articles to check for any broken needle.

**SALIENT FEATURES**

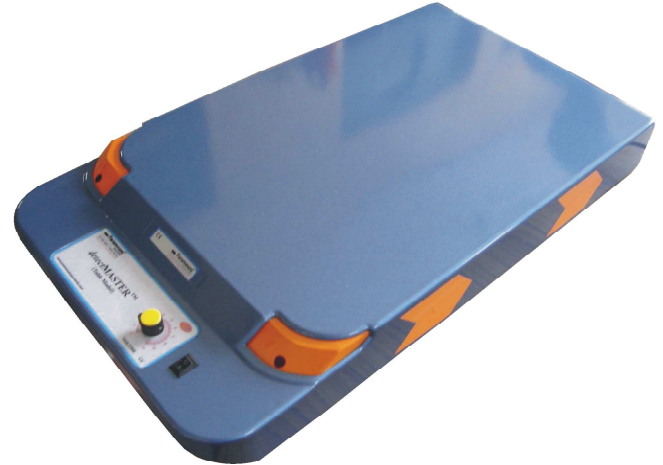
- ❖ Economical, Table Top, Needle Detection Machine.
- ❖ Detection Level: 2.5 mm (1.2 to 3.0 mm).
- ❖ Very Useful for Small Garments Up to 50mm Thickness.
- ❖ Portable in Size.
- ❖ Buzzer will sound on Detection of Iron Particles.
- ❖ Compact Design with Modern aesthetics.
- ❖ Complete with all accessories.
- ❖ Supplied with Conformance & Inspection Certificates.

**detectMASTER™ (Table Top) is supplied complete with below accessories.**

- Main Unit : 01 No.
- User's Manual : 01 No.
- Inspection & Conformance Certificate : 01 No.

**TECHNICAL DETAILS**

- Power Supply : 220/230 V, 50 Hz, single phase, 50/60 Hz, AC Supply
- Minimum detection capability : 2.5 mm.
- No. of detecting sensor : 9 Nos.
- Control of Sensitivity : 10 step less control
- No. of visual light indicators : 02 Nos (L & R)
- Alarm Sound : A sounds buzzer gives sounds signal at the Detection of an iron part.
- Power Required : 220V, 50 Hz, Single Phase AC
- Power Consumption : 20 watts.
- Overall Dimension of the unit : 27" x (L) 16" x (W) 3" x (H) Inch. 685 x (L) 410 x (W) 75 x (H) mm.
- Net weight : 7.5 Kg.



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