

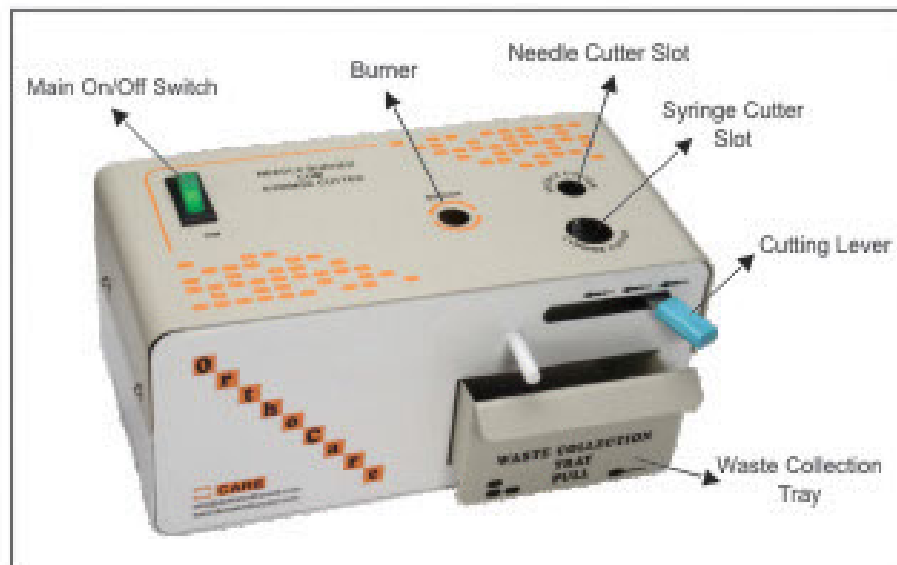
# Operation Manual

## Needle Burner cum Syringe Cutter (Mechanical)

 **CARE** Ortho Care

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### ***FEATURES :-***

Equipped with electrodes for burning Syringe Needle.

Hardened stainless steel hard chromed blade.

Easy to use Waste collection Tray

Unit works on 230 VAC  $\pm$  10%

Output 3.5 V/10 Amps.  $\pm$  10%

## **INTRODUCTION**

Ortho Care Needle Burner cum Syringe Cutter is a safe, hygienic and compact desktop device which can conveniently destroy the used needles and syringes instantly with inbuilt burner and sharp thin HSS cutter.

### ***OPERATING PROCEDURE :-***

**Switch on the unit by pressing on/off switch.**

- **For Needle Burning:** Insert the needle into the burner slot vertically and rotate it. This action burns the needle tip and seals the hole to make it unusable.
- **For Needle Cutting:** Insert the needle into needle cutter slot and pull the cutting lever, cuts off the needle.

**Note:-**During burning of needle some sparks may generate which is the behavior of system/work principal of electric needle burner cum syringe cutter.

- **For Syringe Cutting:** Insert the mount of syringe vertically into syringe cutting slot and pull the cutting lever.

Cut syringes and burnt needle collects in the waste collection tray.

- **Waste Collection Tray:** Pull out the tray from its position and dispose the collected waste and push it back into its slot.

**Precautions :**

- Don't burn solid rods/solid thick needle, idle to burn 18-28 Gauge.

#### **Maintenance :**

##### **At the end of the day following may be done:**

- Slightly wet the cloth with liquid detergent and clean the machine from outside.
- Remove the waste collection tray and wash carefully, preferably with Sodium Hypochlorite solution 4% or it can be autoclaved for disinfection.

#### **How to clean the burning electrode?**

Open the top cover screws, uplift the top cover, you may find some residue of burnt needle deposited on the electrodes, clean residue with the help of sand paper.

After cleaning the electrodes fit the top cover back.

#### **Machine is not working?**

- Check main supply, three pin plugs may be loose.
- Main on/off switch may be off.
- Check the fuse, if burnt out, replace it with new 5 amp fuse.

Still not working, refer to electrician to open the machine to check for any loose circuits or connection.