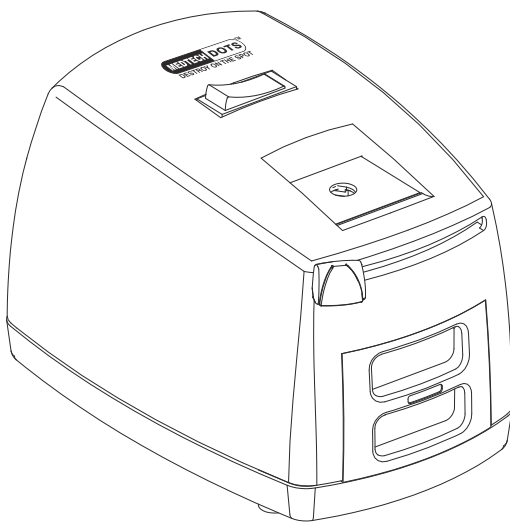


MEDTECH DOTS™
DESTROY ON THE SPOT



INSTRUCTION BOOKLET
&
WARRANTY CARD

IN SERVICE OF MANKIND

Congratulations & Welcome to the happy family of **MEDTECH**, a name trusted for generations by Doctor's and patient worldwide!

In keeping with its tradition of providing value for money products, **MEDTECH** introduces its latest Electrical Needle Syringe Destroyer, **MEDTECH-DOTS**

With a view to familiarize you with the product you have just bought, and to enable you to derive long term, uninterrupted service from the same, we have highlighted in this instruction booklet, the most essential features that you should be familiar with.

If the unit is used in accordance with the instructions contained in this booklet, we are sure, you would not experience any difficulty and would have trouble-free performance to your satisfaction for years to come.

With our very best wishes.

UNIT TECHNICAL FEATURES

This product is intended to destroy used medical syringes and needles

Intended User

Certified medical experts such as, doctors, nurse therapists etc. User capable of reading and understanding the contents of this INSTRUCTION BOOKLET and general understanding of the product

Environment

The product can be used for indoor use only in a doctor's office or healthcare facility.

Please see detail environmental conditions for use, transport and storage in technical details

Durable Period

The durable period is based on use to Destroy 50 needles a day provided the product is used in accordance with this INSTRUCTION BOOKLET

Machine - 5 years

Cutter - 6 months

Precautions

The operating, maintenance and cleaning procedures, warnings and cautions as instructed in this INSTRUCTION BOOKLET must be followed

Unit Technical Specification

MODEL	1	2
VOLTAGE	220V AC	120 V AC
FREQUENCY	50Hz/60Hz	
POWER MAX	60 VA	
FUSE	2 amp FF	
In compliance With	93/42/EEC (Medical Device Directive)	
Duty cycle	Maximum 2 needles per minute 19-31 G needles only Thicker size needles may cause permanent machine damage	
Operating requirements	Temperature min. +10°C - max 40°C humidity min. 30 85% RH , / Pressure min. 600 hPa, max. 1060 hPa	
Storage & transport Temperature min. -100C - max 600C Requirements	Temperature min. -10°C - max 60°C humidity min. 10%, max 95% RH Non condensing Pressure min. 600 hPa, max. 1060 hPa	
Dimensions // Weight	(L) 180mm X (W) 115mm X(H) 120mm Weight 2 Kg Approximately	

Caution: -

Please check equipment label on bottom of instrument for exact power supply requirement. Incorrect power supply can damage equipment permanently.

For 19-31 G needles only Thicker size needles may cause permanent machine damage

Data given is correct to the best of our knowledge at the time of going to print. No responsibility accepted for any misprint, admission or omission.

INSTALLATION INSTRUCTIONS

The machine should be installed in a place where there is no direct sunlight & away from moisture & condensing humidity

Check the rating of power outlet at installation site matches the power rating of the instrument, printed on the rating plate at the base of the instrument.

After plugging the machine, start the power switch. The switch will glow which indicates that machine is operating properly.

ELECTROMAGNETIC COMPATIBILITY

This unit is designed to meet the current requirements for electromagnetic compatibility. However, if you suspect that the unit is interfering with the operation of your TV, radio or other electrical appliance, try relocating the unit until the interference ceases. Alternatively try plugging the unit into a different power socket.

The manufacturer reserves the right to introduce technical changes.

Do not use devices that generate strong electromagnetic fields near this device. It may result in incorrect operation and potentially hazardous situation

This medical device confirms to EN60601-1-2:2007 standard for electromagnetic immunity and emissions.

DISPOSAL

This product or its accessories should not be disposed of with other household wastes at the end of its durable life.

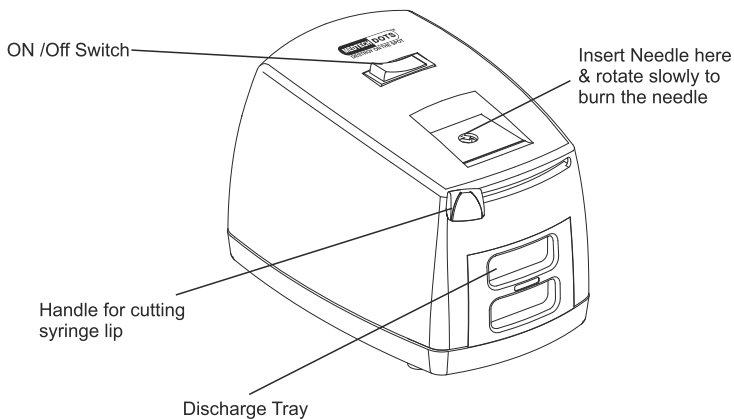
Users are advised to check their local waste disposal guidelines for correct separation and disposal of the device and accessories



I N S T A N T

NEEDLE BURNER & SYRINGE

D E S T R O Y E R



DIRECTIONS FOR USE

- Start the machine. When started, the red light on the on-off switch will glow
- After using the syringe & needle, carefully insert the needle in the center of the machine hole marked **Insert Needle Here**. Do not remove the needle from the syringe. For best operation insert needle vertically. **(a)**
- **Gently press the needle in the machine by pressing the syringe from the back at the same time slowly rotate the needle in the hole.**
- The needle will get destroyed within few seconds and the syringe body will be touching the top of the needle insertion hole.
- To cut the syringe hub, With your thumb gently pull the handle of the syringe cutter from left to right. **(b)**
- The sharp cutter will cut the syringe hub & it will be collected in the discharge Tray. **(c)**
- The syringe can now be removed & discarded.
- Please empty the discharge container frequently.

(a)



(b)



(c)



Caution : Empty discharge container frequently, do not let it overflow.

IMPORTANT SAFETY INSTRUCTION

Please read the information in the instruction manual and any other literature included with the product before using the device. It is important to follow all instructions in this manual including Safety instructions. Failure to follow the instructions may result in a potentially hazardous situation resulting in serious injury.

- When using electrical appliances, basic safety precautions should always be followed:
- Before connecting the appliance, check if voltage indicated on the rating plate corresponds to the voltage in your work place.
- Switch off the instrument while removing discharge tray.
- Clean the instrument from outside by wiping with a soft dry cloth only. The discharge tray can be cleaned with a disinfectant after removing from the machine. Please ensure discharge tray is dry before reinserting in the machine.
- This instrument is only meant to burn disposable hypodermic needles from 19g-31g & cut plastic hub of disposable syringes. Do not insert any other metal object other than needles from in the instrument for burning. Do not try to cut glass or metal syringe, this can cause serious damage to blade.
- Do not use the instrument in presence of inflammable gas or other inflammable substances.
- Do not insert finger into the instrument.
- For best protection, use fuse of appropriate rating, one spare fuse is provided with the instrument.
- Do not cut the needle with the cutter.
- Needles thicker than 19g if burned in this machine, might cause permanent damage.
- Burn maximum 2 needles per minute.
- If you feel anything unusual during use, stop using the

device immediately and contact your authorized service personnel

- Never plug ,unplug or handle the device with wet hands.
- Do not immerse the machine in water or other liquid
- Do not operate the device with a damaged power cord or plug.
- Keep the power cord away from heated surfaces.
- Do not use while bathing.
- Do not place or store product where it can fall or be pulled into a tub or sink.
- Never submerge the unit in water; should this accidentally occur, unplug immediately do not reach for the submerged unit, always unplug first. After removing the unit from water, do not use again, ensure it is returned to an authorized service dealer.
- The product should never be left unattended when plugged In.
- Do not use this product with a DC to AC converter, or with any AC voltage and/or frequency other than specified
- If necessary, use adapters or extension leads which conform to the safety standards in force, paying attention not be exceed the rated current value and maximum power value indicated on the adapter
- Do not subject the device or the parts to any strong shocks such as dropping the device on the floor.
- Always unplug the device from the power outlet after use and before cleaning.
- Plug the device into the appropriate voltage outlet. Do not overload power outlets or use extension cords.
- Do not misuse the power cord.
- Do not wind the power cord around the machine.

- Changes or modifications will void the user warranty.
- Do not pull the power cord strongly.
- Do not carry the device with the power cord
- Operate the device only as intended. Do not use the device for any other purpose
- To completely isolate the device from the power source unplug the plug from the power source.

SYMBOLS



Alternating Current



Type B



Double Insulated



Refer to the User Manual



Serial Number



CAUTION



OFF POSITION



ON POSITION

IFU

Instruction for Use



Not for general waste



BEFORE CALLING FOR SERVICE

Service calls can often be avoided !

If you feel your instrument is not operating properly, check these possible causes first :

PROBLEM	POSSIBLE CAUSES
1) The machine does not start	Check the main cord is properly plugged in & power is started. The power switch on machine is turned on. Red light on switch will glow.
2) Machine still does not start after checking the power cord & after starting the switch	Remove the power plug from main socket Check the fuse by removing the fuse from fuse holder. Use a coin or screwdriver to open the fuse holder. Check against light to see if fuse wire is intact. If fuse is blown, replace with 2 Amp 3/4" glass cartridge type fuse & close the Unit.
3) Needle is not completely burning	Different makes of syringes & needles have different dimension. Burning length of needle will vary with different needles. However the burning temperature, will effectively disinfect the needle & burn the tip, making it safe.
4) Needle burning is not convenient	Insert needle in center of the needle insert hole & slightly rotate for easier burning.
5) Cutting syringe is difficult	Rotate the syringe slightly while cutting to make cutting easier.
6) Cut syringe hub is not falling down	Pull cutter to extreme right and leave it to return back on its own, repeat few times

WARRANTY CARD

MEDTECH -DOTS is made under strict quality control & utmost care is taken to ensure long, trouble free service.

- This unit is warranted for a period of 12 months from the date of purchase.
- This card must be duly filled in, stamped & signed by the dealer.
- This card & relevant invoice must be preserved and presented to the dealer when the unit is sent for repairs.
- We undertake to repair or replace at our discretion any part which was originally defective, provided the unit was not tampered with or mishandled.
- It shall be customer's responsibility to deliver the unit to the authorized service station; freight prepaid & collect the unit from service station after repairs.
- The warranty is only against manufacturing defects & shall not be applicable in case of damage due to accident, acts of nature, loss of components, intentional damage, improper installation or if it was opened or serviced by unauthorized persons.
- The warranty is void, if the set is not operated according to instructions given in the "Instruction Booklet", If any repair work is carried out by persons other than authorized company personnel, defects are caused by improper or reckless use, which shall be determined by company personnel.
- The warranty shall not extend towards the payment of compensation to anyone or entitle the customers to replacement of the products as a whole.
- The warranty expressly excludes every condition or warranty whether statutory or otherwise, or any claim for consequential loss or damage.
- Warranty does not cover accessories external to the equipment, defects caused due to causes beyond control like lighting, abnormal voltage, acts of God or while in transit to service center or to purchasers/premises.
- In the event of a defect being noticed in the equipment during the warranty period, the company or its authorized customer care center/service dealer reserves the right to retain any parts / or components replace at its discretion.
- **IMPORTANT** : Warranty is not applicable for kit and accessories components. Kit and accessories should be replaced from time to time as needed or as per doctor's advice.

Mfg. by

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DESTROY ON THE SPOT

WARRANTY CARD

Subject to Mumbai Jurisdiction only

No.

Model

Serial No.

Invoice No. Date :

Stamp and Signature
of Dealer

Name and Address
of Dealer

