



GIMA

SECURITY SYSTEM

MANUALE D'USO E MANUTENZIONE
USE AND MAINTENANCE BOOK
INSTRUCTIONS DE FONCTIONNEMENT ET ENTRETIEN
MANUAL DE USO Y MANTENIMIENTO

ATTENZIONE: Gli operatori devono leggere e capire completamente questo manuale prima di utilizzare il prodotto.

ATTENTION: *The operators must carefully read and completely understand the present manual before using the product.*

AVIS: Les opérateurs doivent lire et bien comprendre ce manuel avant d'utiliser le produit.

ATENCIÓN: *Los operadores tienen que leer y entender completamente este manual antes de utilizar el producto.*



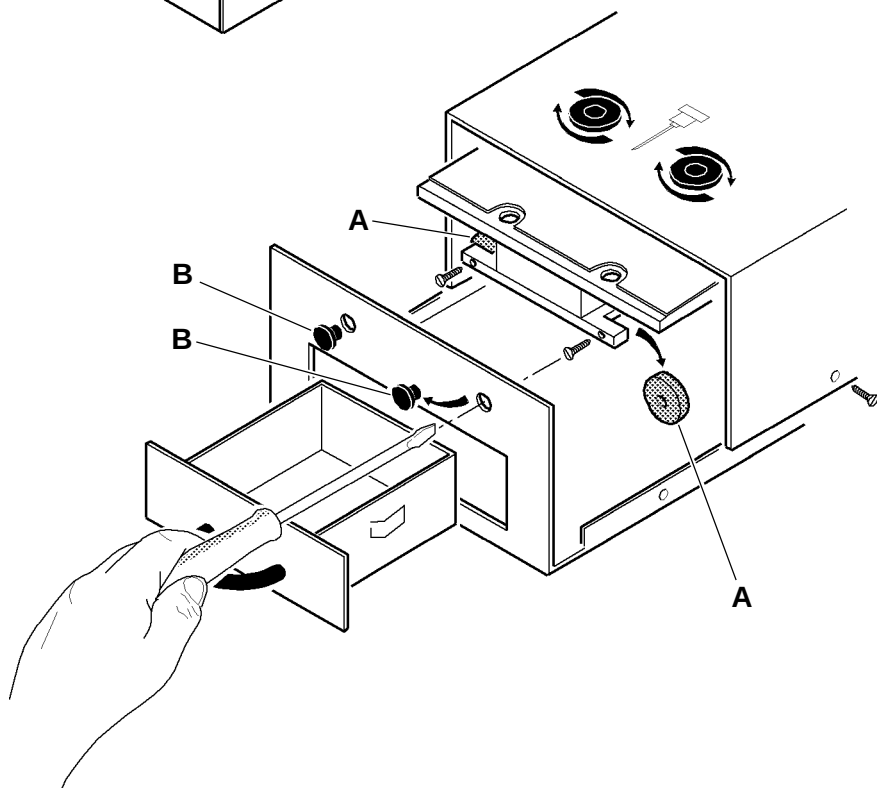
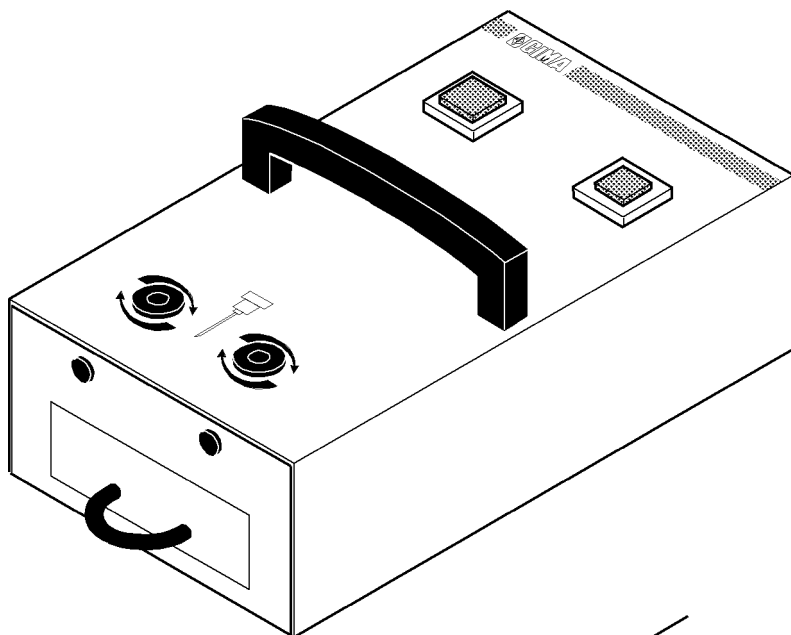
GIMA Spa - Via Marconi, 1 - 20060 Gessate (MI) - Italia

ITALIA: Tel. 199 400 401 (8 linee r.a.) - Fax 199 400 403

E-mail: gima@gimaitaly.com - www.gimaitaly.com

INTERNATIONAL: Tel. ++39 02 953854209 - Fax ++39 02 95380056

E-mail: export@gimaitaly.com - www.gimaitaly.com





FEATURES

Product description

GIMA Security System or needle destroyer (Cod. 25820) is conceived to quickly (2-3 seconds) and easily melt needles with a diameter up to 1,2 mm. It is so powerful that it can reach a temperature of 1000°C and destroy any kind of virus and bacterium. It can also melt needles with larger diameters (up to 1,6 mm), however this operation takes a longer time (the melting system is patented).

GIMA needle destroyer is extremely solid; it weighs more than 4 Kg and has been built with high-quality materials, according to IEC 62-5 standard in force for electro-medical equipment, ensuring a very long lifetime. It is equipped with a withdrawable drawer for the collection of wastes and a practical handle for an easy transport.

Technical features

Dimensions	22x14x119 cm
Weight	4 Kg
Power supply	220V ~ 50Hz. 400W
Melting temperature	1000 °C
Fuses	2x2,5 AT
Self-resetting thermal fuse	It is located in the transformer and switch the power supply off when a temperature of 100°C is reached inside the transformer.

Field of application, improper use

GIMA needle destroyer is conceived to destroy hypodermic needles and it cannot be used for purposes not in compliance with its features.

PRESCRIPTIONS

Accident prevention



Do not introduce your hand in the compartment inside which the melting waste collection drawer slides, according to warning sign applied to the product.

The product shall be used by qualified personnel only.



*Do not use the equipment in case it is damaged. Apply to your retailer.
Avoid precarious repairs. Repairs shall be carried out with original spare parts only, which shall be installed according to the intended use.*



Do not carry out maintenance or cleaning operations when the equipment is connected to the mains.

Since the product is made of corrosion-proof materials suitable for the environmental conditions foreseen for its normal use, does not require special care, however it is necessary to store it in a closed place making sure that is protected from dust and dirt to assure its hygienic conditions. Moreover, it is recommended to store the product in a place which can be reached easily by the personnel in case of necessity.



UNPACKING

Unpacking



Always remember that packing elements (paper, cellophane, stitches, adhesive tape, etc.) can cut and/or hurt if they are not carefully handled.

They shall be removed with adequate means and shall not be left at the mercy of irresponsible persons; the same is valid for tools used to remove packages (scissors, knives, etc.).

After opening the packages, first of all it is necessary to check all pieces and parts composing the product. Check that they are all present and in perfect conditions.

INSTALLATION

Installation and connections

The installation of GIMA needle destroyer is very simple. Lay the equipment on a stable base and plug in a grounded 220 Volt ~ 50Hz socket.

Before switching on, make sure that the drawer for waste collection is inserted into the corresponding compartment.

OPERATION

Operating instructions

After plugging in, it is possible to switch the equipment on by means of **PUSH** button of the device.

Insert the needle into one of the two melting holes, keep the syringe in vertical position, press pushbutton **PUSH** and keep it pressed, the **START** led lights up and shows that the equipment is working and ready to melt the needle.

It is advisable to guide the needle into the melting hole by slightly rotating it. This rotation makes melting easier.

In case during melting the needle comes off the syringe and it is blocked in one of the two holes, make use of tweezers (not included) to recover the needle and repeat the operation.

Stop and switching off

After melting has been concluded, release the **PUSH** button and the **START** led is switched off, removing voltage of device.

MAINTENANCE

General maintenance instructions

The product has been conceived to last forever; it is resistant to most part of chemicals except for methyl ethyl ketones (M.E.K.), diluents and nail polish removers.

Routine maintenance

GIMA SECURITY SYSTEM is solid and easy to use, for this reason it does not need particular maintenance operations. It will be sufficient to remove dust and dirt by means of a soft cloth dampened with alcohol.



It is recommended to carry out maintenance operations when the equipment is disconnected from the mains.



Scheduled maintenance

Every **4000 needles** it is necessary to replace the melting charcoals A. To replace them, proceed as follows:

- 1) Disconnect the mains plug
- 2) Unscrew the 4 screws located on the side and lift the cover.
- 3) Remove the two black plugs **B** on the drawer and introduce a small screwdriver into the holes to unscrew the screws holding the charcoal rollers.
- 4) Replace the charcoals A and screw down again. Replace the cover.

DISPOSAL

Dismantling

In case of dismantling, the disposal of the parts composing the equipment shall be in compliance with the standards in force in the country of installation.

Environmental protection

After melting, the sterilized wastes present in the collection drawer at the base of the equipment can be disposed as any office waste.

GUARANTEE

Thank you for having acquired our product. This product meets the most stringent requirements regarding the selection of quality manufacturing materials and also the final control. The product has a 12-month warranty, valid from the date it is delivered by GIMA.

During the guarantee period free repair and/or replacement of any defective parts due to faulty manufacture will be given, labour, postal, transport and packaging charges etc. are not included. The guarantee therefore excludes components subject to wear and tear such as parts in rubber or PVC, etc. No compensation will be given for loss of use of the product.

Furthermore replacement or repairs effected during the guarantee period do not lengthen the duration of the guarantee.



This guarantee is void in the event of: repairs effected by unauthorised persons or with spare parts not approved by GIMA, damage or defects caused by negligence, blows, abnormal use of the appliance or faulty installation.

The guarantee will be invalidated if the registration number has been removed, cancelled or altered. Faulty appliances must be returned only to the retailer where the item was bought. Any item dispatched directly to us will be refused.



Smaltimento: Il prodotto non deve essere smaltito assieme agli altri rifiuti domestici. Gli utenti devono provvedere allo smaltimento delle apparecchiature da rottamare portandole al luogo di raccolta indicato per il riciclaggio delle apparecchiature elettriche ed elettroniche.

Per ulteriori informazioni sui luoghi di raccolta, contattare il proprio comune di residenza, il servizio di smaltimento dei rifiuti locale o il negozio presso il quale è stato acquistato il prodotto. In caso di smaltimento errato potrebbero venire applicate delle penali, in base alle leggi nazionali.

Disposal: The product must not be disposed of along with other domestic waste. The users must dispose of this equipment by bringing it to a specific recycling point for electric and electronic equipment.

For further information on recycling points contact the local authorities, the local recycling center or the shop where the product was purchased. If the equipment is not disposed of correctly, fines or penalties may be applied in accordance with the national legislation and regulations.

Élimination des déchets d'EEE: Ce produit ne doit pas être jeté avec les ordures ménagères. Les utilisateurs doivent remettre leurs appareils usagés à un point de collecte approprié pour le traitement, la valorisation, le recyclage des déchets d'EEE. Pour obtenir plus d'informations sur les points de collecte des équipements à recycler, contactez votre mairie, le service local de collecte et de traitement des déchets ou le point de vente du produit. Toute personne contrevenant aux lois nationales en matière d'élimination des déchets est passible de sanctions administratives.

Eliminación: El producto no ha de ser eliminado junto a otros residuos domésticos. Los usuarios tienen que ocuparse de la eliminación de los aparatos por desguazar llevándolos al lugar de recogida indicado por el reciclaje de los equipos eléctricos y electrónicos.

Para más información sobre los lugares de recogida, contactar el propio ayuntamiento de residencia, el servicio de eliminación de residuos local o la tienda en la que se compró el producto. En caso de eliminación equivocada podrían ser aplicadas multas, en base a las leyes nacionales.

