

**INSTRUCTION - USE - MAINTENANCE MANUAL** 

# Warming cabinet "L" 2020 – 6710L

"	Original Instructions	Revision
	IT	2020/12/10
	NCE to Legislative Decre	

In AD3J

COSTRUZIONI APISTICHE - VIA MAESTRI DEL LAVORO 23 - 48018 FAENZA WWW.LEGAITALY.COM - TEL 054626834 - VAT NUMBER 00043230390



Manufacturer	Lega srl – Costruzioni Apistiche
Address	via Maestri del Lavoro 23 – 48018 Faenza – Ra – Italy
Model	Hot room 6710L
Year of manufacturing	
Compliance	CE
Product Code	6710L
Product Description	Warming cabinet "L" 2020
Serial number	



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#### **GENERAL SAFETY NOTES**

Read carefully this manual before using the machine. Keep it for future reference.
In order to safeguard the safety of the operator, in order to avoid possible damage to the machine, before performing any operation on the machine it is necessary to have read and understood the whole instruction manual.
The notes on safety are reported in each paragraph or section of this manual.
The operator of the machine must be adequately trained before each operation.



### **CHAPTER 1**

### 1 GENERAL WARNINGS AND INFORMATION FOR THE USER

### 1.1 INTRODUCTION

#### 1.1.1 Important Warnings

This instruction manual is an integral part of the machine and has the purpose to provide all the necessary information to:

- know the machine and its operation,
- know the operational mode and the limits of use envisaged,
- correctly raise the awareness of operators on safety issues,
- handle the machine,
- correctly install the machine,
- correctly use it in conditions of safety,
- correctly and safely perform maintenance operations,

• dismantle the machine in conditions of safety and in compliance with the regulations in force for the protection of the health of workers and of the environment.

In order to safeguard the safety of the operator, in order to avoid possible damage to the machine, before performing any operation on the machine it is necessary to have read and understood the whole instruction manual.

This manual must be intact and legible in any part thereof, each machine operator, technician responsible for the maintenance or for adjustment operations, must know where it is kept and must have the possibility to consult it in every moment.

All reproduction rights of this manual are reserved to **Lega srl** This manual cannot not be given for consultation to third parties without written permission of **Lega srl**.

This manual has been prepared in accordance with the requirements of the Machinery Directive, Legislative Decree 17/2010 implementation of Directive 2006/42/EC.

#### **1.1.2** General safety information

- Wear personal protective equipment suitable for the operations to be carried out.
- Clothing should be fitting to the body, and resistant to the products used for cleaning.
- Avoid wearing ties, necklaces or belts which could get entangled between moving parts.
- When lifting and handling use a protective helmet.
- Do not remove safety devices or safety guards.



### ATTENTION

Every technical change that has repercussions on the operation or on the safety of the machine, must be carried out only by technical personnel of the manufacturer or by technicians formally authorized by the same. Otherwise Lega Srl disclaims any liability related to changes or damage that could arise.

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### 1.2 TESTING

[not applicable]

### 1.3 WARRANTY

THE WARRANTY IS VALID ONLY IF:

• The machine has been purchased less than 24 before;

• If a difference is found between the declared characteristics of the product and those of the item purchased;

• If the customer has reported the lack of conformity within a period of two months from the date on which he detected the defect;

• If at the time of delivering of the machine to our service centre or to an authorized technician, the customer presents the fiscal receipt or invoice, proving the purchase;

### THE WARRANTY IS NOT VALID:

- If the defect or damage has been caused by a non compliant use.
- The following actions are defined as non compliant, for example:
- Repairs or interventions carried out by persons not authorized by the manufacturer to open the machine;
- Repairs carried out without original spare parts Lega;
- Tampering with components of the assembly;
- Tampering with software or hardware;
- Neglect or misuse;
- For defects or damage caused by a fall, breakage, lightning or infiltration of liquids;
- For accidents or tampering;
- For damages incurred during transport to and from the customer;
- For all electrical components;
- For all those parts which are subject to a normal wear and tear and the aesthetic parts;

• If the defects or damages have been caused by mechanical, chemical, radio and thermal influences, by devices equipped with additions or accessory not authorized by the manufacturer on the basis of art.5 of Directive 99/44/EC.

### THE WARRANTY COVERS:

Free repair or replacement of machine components with recognized manufacturing defects or material defects, by Lega or by a person expressly authorized;

### THE WARRANTY DOES NOT COVER:

All the labour, packing, shipping and transport costs which are to be borne by the customer.

A possible malfunction or defect occurred in the warranty period or after the expiry of the same, does not in any case give the customer the right to suspend the payment or entitle him to any discount on the price of the machine. The services performed under warranty does not extend the warranty period. Therefore, the replacement of the product or of a component thereof, does not originate a new period of warranty on the machine or on the single component provided in replacement. The original date of purchase prevails.

In any case the Lega srl accepts no liability for damages resulting from improper use of the machine.

In case of replacement of the product or of a component, the products or the individual parts returned become property of Lega srl.

All other claims are excluded.



### 1.4 EC DECLARATION OF CONFORMITY

See Paragraph 9.1 ANNEX 1 – EC DECLARATION of CONFORMITY (Annex II-A Legislative Decree 17/2010 implementation of Directive 2006/42/EC)

### 1.4.1 EC identification

This machine has been produced in a State belonging to the European Community, therefore it meets the safety requirements provided by the machinery directive 2006/42/EC, in force since 29 December 2009. This compliance is certified and machine is marked "EC". The marking notifying the compliance is located on the

This compliance is certified and machine is marked "EC". The marking notifying the compliance is located on the bracket holding the panel.

### 1.5 REFERENCE STANDARDS

### 1.5.1 Directives and standards concerning the safety of machines

The machine falls within the scope of application of THE Directive 2006/42/EC.

The essential requirements of health and safety relating to the design and construction of machines contained in Annex I are therefore applicable.

To date, this machine is not listed in Annex IV of the Machinery Directive; therefore it is only subjected to the declaration of conformity issued by the manufacturer.

The conformity of the Machine checked, where possible, have been evaluated in relation to European standards, to projects of European standards or national standards or to documents of the work group. The following is the bibliography related to the rules, some of them are not used because they are not applicable.

Reference	Title
Legislative Decree 17/2010	Implementation of Directive 2006/42/EC
Directive 2006/42/EC	Known as "Machinery Directive".
Directive 2014/35/EU	Known as "Low Voltage Directive" (BT).
Directive 2014/30/EU	Known as "Electromagnetic Compatibility Directive" (EMC).
Directive 2011/65/EU	Restriction of the use of certain hazardous substances in electrical and electronic equipment (ROHS).

#### European standard



### **1.6 TECHNICAL ASSISTANCE**

For any communication with the technical assistance, always quote the following data:

- the type of machine;
- the serial number;
- the year of manufacture;
- when possible specify the nature of the problem or of the defect presented by the machine e.g.: electrical, mechanical or in terms of the quality of the operation;
- the number of the purchase invoice and the address of the same;

To contact technical assistance service it is necessary to contact the Manufacturer at the following addresses:

E-Mail: <u>assistenza@legaitaly.com</u>

Telephone: +39 0546 26834

Fax: +39 0546 665653

Mailing address: Technical Assistance c/o Lega srl costruzioni apistiche, via maesri del lavoro 23, 48018 Faenza, Ra, Italy.

Each shipment of material to be repaired must be agreed with the technical assistance department before sending. Pack the material to be send with great care, taking care that the transport does not ruin the material itself. Insert in the package shipped your contact information, the cause of the damage, a copy of the purchase invoice or of the receipt.

### CHAPTER 2

#### 2 PRESENTATION OF THE PRODUCT

#### **2.1 DESCRIPTION OF THE MACHINE**

The hot chamber is a device for the liquefaction of honey in drums, tins, jars, by irradiation of hot air. It has long been known that crystallized honey can return liquid under the effect of heat.

The hot chamber gives the possibility to liquefy the honey when it is crystallized.

It sometimes happens that pieces of honeycomb remain in the laboratory without being discarded. In this case the honey cools and causes fluidity problems at the time of melting. Introducing the beehives filled with honeycomb into the hot chamber gives them back their initial temperature and there are no more problems for melting.

#### 2.1.1 Composition of the machine

The hot chamber has an electrically welded load-bearing structure that supports pre-painted sheet metal panels with expanded polyurethane insulation. Inside it can be placed drums with 300 kg of honey, maturing tanks up to 400 kg, at least 24 tins with 25 kg or an equivalent amount of honey already poured.

There are two heating modules inside the hot chamber. Each of these carries a 1500w finned resistance and a tangential fan for air recirculation. The temperature is controlled by a probe located inside the chamber and a digitally readable thermostat on the control panel.

To allow handling even in the absence of a forklift, the machine is equipped with wheels and has been designed without a bottom. The drums to be heated remain stationary and the hot chamber is pushed over and closed. There is no appreciable dispersion of hot air between walls and floor thanks to a particular sealing system.

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### 2.2 OPERATORS SKILLS

[not applicable]

### **CHAPTER 3**

### **3 ORGANIZATION OF THE MANUAL / MODE OF CONSULTATION**

#### 3.1 MODE OF CONSULTATION OF THE MANUAL

#### 3.1.1 Structure of the manual

The manual is divided into chapters, which gather to subjects all the information needed to use the machine without any risk.

In each section there is a subdivision for focusing the essential points in paragraphs, each paragraph may have clarifications with a title, a subtitle and a description.

The chapter is marked with a number and a title of the chapter.

Inside the chapter, for example the chapter 1, we have:

### 1 CHAPTER HEADER

### 1.1 PARAGRAPH TITLE

#### 1.1.1 Header of the subtitle

### 1.1.1.1 Possible further subtitle

The numbering of figures and tables is reset at each chapter, therefore there will be a progressive prefix indicating the number of the figure or table that starts from the number 1 at the beginning of each chapter.

The page numbering is progressive, the first number indicates the number of the current page and the second number indicates the total number of pages that make up the manual.

### 3.1.1 Description of the decals

The following symbols are used on the manual to highlight particularly important indications and warnings:



### ATTENTION

This is the signal word that indicates a danger with high risk that, if not avoided, involves death or serious injury.

### 3.2 GLOSSARY

Reasonably predictable misuse: use of a product in a manner not described as intended use in the instructions for use, but that could derive from an easily predictable human behaviour.

Intended use: comprehensive panorama of foreseen functions or applications defined and designed by the supplier of the product.



### **CHAPTER 4**

### 4 TECHNICAL DATA AND SPECIFICATIONS

### 4.1 TECHNICAL SPECIFICATIONS

External dimensions	mm	1610 x 1200 x 1490
Internal dimensions	mm	1300 x 890 x 1190
Capacity		2 x 300kg drums, 24 x 25kg tins
Weight	Kg	150
Maximum total absorption	Watt	3050
Air circulation	m3/h	560 Forced with fan
Instrumentation		Digital thermostat

### 4.2 SPECIFICATIONS OF THE PRODUCT TREATED

Crystallized honey

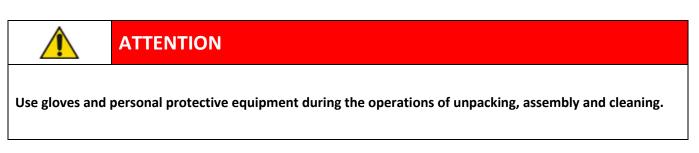
### 4.3 NOISE

During normal operation the noise level never exceeds 65 dB (A).

### **CHAPTER 5**

5	ΙΝΥΤΑΠΑΤΙΟΝ
5	INSTALLATION

### 5.1 GENERAL SAFETY WARNINGS



- Wear personal protective equipment suitable for the operations to be carried out;
- Clothing should be fitting to the body, and resistant to the products used for cleaning;
- Avoid wearing ties, necklaces or belts which could get entangled between moving parts in case of lifting and transport use a protective helmet;
- Lift the machine with suitable lifting equipment for the weight and the size of the same, by adopting the utmost attention and by carefully following the instructions in the user and maintenance manual (points of attachment for loading equipment, etc.);
- Make sure that the lifting equipment adopted have adequate payload for the loads to be lifted and that they are in good condition;
- Do not stand or pass under the groups to be handled during lifting or transport operations.

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#### **5.2 TRANSPORTATION OF THE MACHINE**

The transport of the machine that is the subject of this manual must be carried out by maintaining the modalities of the original packaging. The machine must be transported assembled. Electrical connections must be disconnected before transporting it.

Fasten the machine to the means of transport, by means of straps having suitable capacity for the weight.

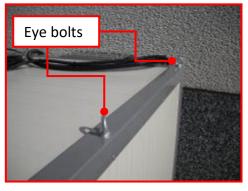
#### 5.3 HANDLING

Move the machine smoothly, be careful not to damage the external electrical panel.

The hot chamber is equipped with four eye bolts suitable for lifting it. To load it, use the four eye bolts placed above the structure using natural fibre ropes or ropes of adequate strength.



By removing the front door, it is possible to lift the structure by placing the forks of a forklift on the



inside of the ceiling. In this case, be careful not to damage the parts inside the chamber.

A good rule would be to use some pallets so as not to ruin the interior.

#### 5.4 ASSEMBLY AND INSTALLATION

The hot chamber can be placed anywhere in the laboratory.

A reduced and not cold environment is recommended to avoid greater use of electricity.

It is equipped with a connection cable (approx. 3 m long) with plug ready for 220V 50Hz single-phase power connection.

Connection must only be made to a regulatory electrical safety socket. Connection value is 3090 w. Avoid using multiple sockets.

Always be careful that the power cord is not an obstacle to other processes and, above all, that it does not cause the risk of tripping through passage areas of the laboratory operators.

#### 5.5 CONNECTION AND DISCONNECTION OF ENERGY SOURCES

#### 5.5.1 Introduction



### ATTENTION

These steps must be performed by a qualified "operator/electric maintainer". Before carrying out the operation, make sure that the voltage line corresponds to what requested and reported in paragraph 4.1 "Technical Specifications", referring also to the electrical diagrams attached to this documentation.

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For the electric connection observe the general installation standards for the preparation and implementation of electrical installations (IEC EN 61439-1 and IEC EN 60204-1).

- The grounding of the metal structures of the machine is ensured by means of insulated conductors connected to the earth bar of the frame.
- The standards provide that the protective grounding of all parts of the machine must be carried out by connecting the parties concerned to a single earthing system. Make sure that the materials used in the earthing system have adequate strength or adequate mechanical protection.
- The connection to the main earthing system must be as short as possible and make sure that the ground conductors are not subjected to mechanical stresses and to the danger of corrosion.

### 5.5.2 Connection to electricity mains

The machine is provided with a power cord along approximately 3 m with German socket that exits from the electrical control panel located on the front leg.

The socket must be close and directly easily accessible by the operator.

Check that the voltage and frequency of the network correspond to those required by the machine, indicated on the EC label or in the technical manual.

The power system must be provided with an approved socket.

It is necessary to provide, incorporated in the socket or in an easily accessible place, a general switch that completely disconnects the power voltage (sectioning) and that allows to interact or carry out operations that require access to the moving parts.

The socket must be controlled by a circuit breaker (at least 16A) and must be provided with earth connection (with a value below 10 ohms: possibly, is recommended an over voltage arrester on the phases).

The system must be dimensioned on the basis of the power absorbed and protected against overloads by circuit breakers or fuses of adequate capacity.

The electrical system intended to supply the machine must be performed in a workmanlike manner.

The manufacturer of the machine is not responsible for electrical system and earthing not adequate and/or not complying with the standards.

The connection of the electrical parts must be carried out only by authorised personnel.

### 5.5.3 Hydraulic Connection

[not applicable]

### 5.6 STORAGE CONDITIONS AND STORAGE OF THE MACHINE

Before storing the machine, it is necessary to remove any boxes remain inside.

Drain and thoroughly clean both the vat, the cage and all the parts that may possibly got dirty during normal use. To protect the machine in case of long storage, use the original packaging.

### 5.7 DISMANTLING AND DISPOSAL



### ATTENTION

Evacuate and dispose of the materials from the dismantling of the machine, following the rules in force on preservation and protection of the environment.

Whoever materially performs the transport must have the required permissions and must be entered in the register of the conveyors.

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Different laws are in force in the different countries, therefore it is necessary to observe the requirements imposed by laws and by the appropriate bodies in the country where the dismantling takes place.



### ATTENTION

Dismantling operations must be carried out by qualified personnel.

As regards the dismantling and disposal, it must be borne in mind that the materials composing the machine have not dangerous nature and consist essentially of:

- painted or galvanised steel;
- stainless steel;
- aluminium
- engines and electrical components;
- electrical cables with sheaths;
- rubber gaskets.

After having dismantled the machine, it is necessary to separate the various materials in accordance with the requirements of the legislation of the country in which the machine must be disposed of.

The machine does not contain dangerous components or substances that require particular removal procedures.

### 5.8 PROCEDURE REGARDING MACRO-OPERATIONS FOR MACHINE DISMANTLING

In the case it is necessary to dismantle the machine to carry out the demolition, operate in the following manner:

- Verify the laws on protection of the environment in force in the country of the user.
- Activate, as prescribed by the law, the procedure for the inspection of the body and the consequent verbalization of demolition.
- Disconnect the machine from the electrical network.
- Dismantle the groups that make up the machine following the procedure reported in paragraph 5.5 "Assembly and Installation" in reverse order.
- Group the components according to their chemical nature.
- Dispose of in compliance with the laws in force in the country of the user.
- During the disassembly steps, observe scrupulously the requirements relating to the safety of workers.



### **CHAPTER 6**

### 6 OPERATION AND USE

### 6.1 APPLICATIONS, INTENDED USE

### 6.1.1 Description of the operation

Place the tin or drum on a pallet of appropriate dimensions or on crosspieces so as to provide a elevation from the ground of a few centimetres, this to allow a better heating of the bottom.

Arrange the tins in an overlapping star-crossed manner between them, always to expose most of the container surface to the action of heat.

### 6.1.2 Intended Use

This machine must only be used for the dissolution of crystallised honey. Honey must be contained in tins, maturing tanks or in containers made of heat-resistant material.

### 6.1.3 Misuse

Never use the machine for uses other than those described in point 6.1.2 Do not expose the machine to direct sun rays.

### 6.2 LIMIT OPERATING AND ENVIRONMENTAL CONDITIONS ALLOWED

The machine must be installed and operated in environments that meet the following characteristics:

enclosed spaces or in any case protected from atmospheric agents;

the installation site must ensure a horizontal and stable installation position;

temperatures between -10°C and +40°C;

must not be connected to alternative control systems or external to those supplied;

working environments must be free from risk of fire or explosion;

the security of the systems connected to the machine must comply with the requirements of the legislation in force in the installation site.

### 6.3 WORK AREA, CONTROL AREA AND HAZARDOUS AREAS

### 6.3.1 Work and control areas

The work area is located in the proximity of the operator panel from which it is possible to manage and monitor the operation of the machine.

In order to be able to carry out operations of maintenance and/or adjustment to the various actuating mechanical/electrical devices, the areas assigned to the maintenance of the machine are located throughout the area surrounding the machine,.

#### 6.3.2 Hazardous Areas

Hazardous areas are:

• the whole work area inside the machine, where the phases of work are carried out;

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• all the areas protected by special devices for the protection of the machine.

### ATTENTION

Within the meaning of Directive 2006/42/EC the following definitions are made known:

DANGER ZONE: means any zone within and/or around machinery in which a person is subject to a risk to his health or safety;

EXPOSED PERSON: means any person wholly or partially in a danger zone;

OPERATOR: means the person or persons installing, operating, adjusting, maintaining, cleaning, repairing or moving machinery.



### ATTENTION

The control and the operation of the machine in normal working conditions must occur only and solely in areas assigned to its operation. These are the areas free of risk for the operators and are called "Operator Control Zones".



### ATTENTION

It is forbidden to anyone stand or intervene in dangerous areas during the operation of the machine. Maintenance personnel may operate around and inside the machine only after it is stopped, placed in safe conditions.

### 6.4 DANGERS AND RESIDUAL RISKS

[not applicable]

### 6.5 SAFETY DEVICES ADOPTED



Before carrying out the adjustment, maintenance and cleaning operations, verify that the machine and the line of which it is part, is in safe stop.

### 6.6 PERSONAL PROTECTIVE EQUIPMENT TO BE USED



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Before starting the necessary operations on the machine, the operator and/or the authorized maintainers, must wear the following personal protective equipment:

Ear protection plugs or arches	Safety shoes
Protective gloves	Protective Clothing

In the case it is necessary to enter the working area of the machine, it is necessary to wear a protective equipment suitable for the operations to be carried out.

Clothing should be tight-fitting to the body.

Avoid wearing ties, necklaces or belts which could get entangled between moving parts



### ATTENTION

The clothing to be worn and the protection equipment used must meet the requirements imposed by Directive 89/686/EEC for those already in use and by Regulation (EU) 2016/425 for new personal protection equipment.

### 6.7 WARNING SIGNS PRESENT ON THE MACHINE



### ATTENTION

On the machine and in the various areas involved in the work cycle, there are the various warning and/or danger signs, shown below. Their function is to warn the operators authorised to intervene on the machine, about potential dangers, obligations or prohibitions to be always observed, in order to avoid dangerous situations for operators, for any exposed persons and for the machine.



Danger of electric shock



### CHAPTER 7

### 7 INSTRUCTIONS FOR THE USER

### 7.1 ACTUATION AND CONTROL DEVICES

### 7.1.1 Using the Thermo-regulator

The thermo-regulator, located on the control panel, has four buttons and a display dial.

After turning on the hot chamber via the main switch (D) and waiting for a few seconds, the display indicates the temperature inside the hot chamber/ dryer.

Pressing the SET button (C) indicates the temperature chosen as the maximum reachable.

To change this temperature, press the SET button (C) and then press the button with the arrow pointing up (A) to increase the degrees or the one with the arrow pointing down (B) to decrease them.



### 7.2 PREPARATION AND CONTROLS BEFORE COMMISSIONING

Check that the mechanical and electrical parts are intact.

### 7.3 OPERATION

Connect the Hot Chamber to the power source as indicated in paragraph 5.5.2 of this booklet;

Arrange the drums, tins or glass jars inside the chamber;

Close the door with the hinge, turn on the switch and adjust the internal temperature using the thermostat (see par. 7.1.1)

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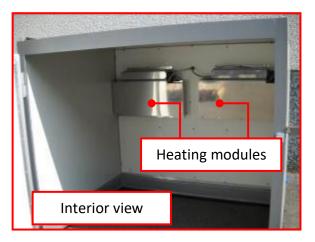
The resistance begins to heat up and a fan produces hot air displacement by homogeneously distributing the temperature in the environment.

The temperature rise is controlled by a probe located inside and regulated by a thermostat.

The thermostat allows you to reach the internal temperature of 60°C.

The melting times of honey vary depending on the mass: in jars it will become liquid much faster than in a 300 kg drum.

To allow handling even in the absence of a forklift, the machine is equipped with wheels and has been designed without a bottom. The drums to be heated remain stationary and the hot chamber is pushed over and closed. There is no appreciable dispersion of hot air between walls and floor thanks to a particular sealing system.





### **CHAPTER 8**

#### 8 SCHEDULED AND EXTRAORDINARY MAINTENANCE

#### 8.1 SAFETY REGULATIONS FOR MAINTENANCE

### ATTENTION

All ordinary and extraordinary maintenance operations must be carried out with the machine switched off and unplugged.

When the machine is operating, certain parts are supplied with hazardous voltage. Behaviours that do not comply with the safety instructions for the use of this machine can cause death or severe damage to persons or things. It is therefore necessary to comply with the instructions for use and maintenance of this equipment contained in this

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**INSTRUCTION - USE - MAINTENANCE MANUAL** 



## Warming cabinet "L" 2020 – 6710L

manual and with the warnings present on the machine itself. Before servicing, disconnect the machine from the power supply and attach it to the ground.

Rely exclusively on specialised and trained personnel.

## ATTENTION

Before performing any type of intervention, carefully read the instructions in this manual.

Observe the frequency specified for the maintenance interventions.

To guarantee a perfect operation of the machine it is necessary that any replacement is made exclusively with original parts.

Once maintenance work have been performed, before putting the machine into operation, check that:

- the pieces possibly replaced and/or the tools used for maintenance have been removed from the machine.
- all safety devices are efficient.



## ATTENTION

It is absolutely forbidden to tampering with and to remove the safety devices. In the event of tampering or removal of the safety devices, the manufacturer declines all responsibility on the safety of the machine.

### 8.2 CLEANING THE MACHINE

For cleaning use hot water or non-aggressive cleaning products.

## ATTENTION

To prevent parts of the electrical system from getting wet during washing, these components should be carefully protected from water.

### 8.3 PERIODIC INSPECTIONS

Check the correct operation of the electric fan and the resistance.

### 8.4 EXTRAORDINARY MAINTENANCE

Any constructive modification that exceed the ordinary and extraordinary maintenance or which entails modifications to the modes of use and of the performances provided for by the manufacturer, configure a new placing on the market and therefore the compliance with the procedure for the assessment of conformity with the Directive 2006/42/EC. Modifications made to improve safety conditions (on second hand machines) do not constitute a new placing on the market.

Extraordinary maintenance interventions are not deem necessary if routine maintenance and monitoring the status of extractor are regularly carried as indicated in this manual.

LEGA //Costruzioni Apistiche – via Maestri del Lavoro 23 – 48018 Faenza<br/>www.legaitaly.com - Tel 054626834 – VAT Number 0004323039019 / 23



Otherwise please contact our customer service.

8.4.1 Replacing Fuses

[not applicable]

### **CHAPTER 9**

### 9 ANNEXES

# 9.1 ANNEX 1 – EC DECLARATION of CONFORMITY (Legislative Decree 17/2010 application of Directive 2006/42/EC)

The company Lega srl - Costruzioni Apistiche, with headquarters in Faenza, Via Maestri del Lavoro 23, supplier of the item shown on page 2 of this manual, declares the EC conformity to the following legislative provisions transposing the directives:

- Legislative Decree 17/2010 application of Directive 2006/42/EC
- Electromagnetic Compatibility Directive (EMC) 2014/30/EU
- Low Voltage Directive 2014/35/EU

and to the regulations:

• 1935/2004 regarding materials and objects intended to come into contact with foodstuffs

• 2023/2006 regarding good practices of manufacturing of materials and articles intended to come into contact with foodstuffs

and also complies with the following harmonised standards:

- UNI EN ISO 12100
- IEC EN 60204-1

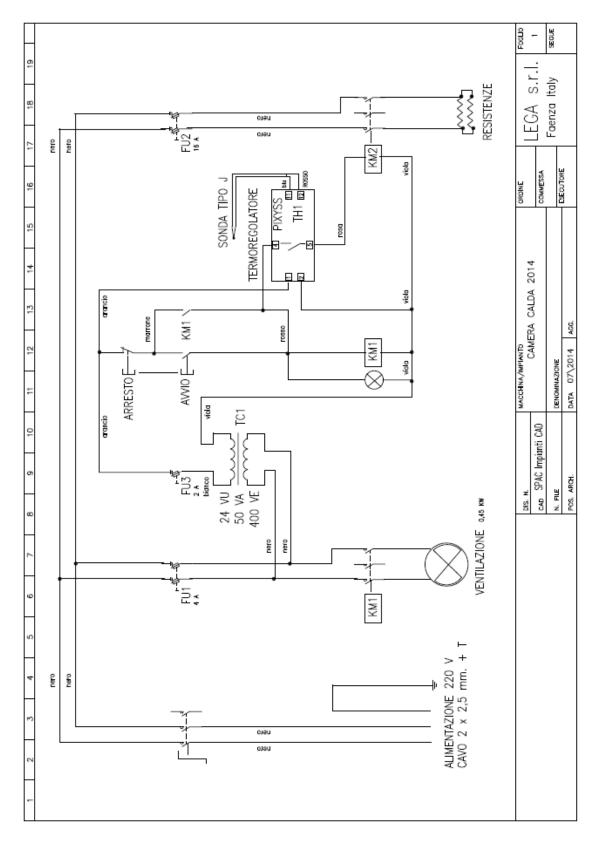
Place	Date	Signature
Faenza		LEGA S.R.L. COSTRUZIONI APISTICHE Via Gaestri del Lavoro, 21 Via Gaestri del Lavoro, 21 CE ENVA RA GALY CE ENVA RA GALY



9.2 ANNEX 2 – WIRING DIAGRAM







### 9.3 ANNEX 3 – POSSIBLE PROBLEMS AND THEIR SOLUTION

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If required, our technical staff is at your disposal for telephone communication on 0546 26834, by fax at 0546 665653 or by e-mail at the address assistenza@legaitaly.com, for any information or technical advice regarding the machine; however, before contacting us, please check the information below.

#### Fan does not turn

The machine does not receive voltage.
Check the continuity of the power supply.

#### **Resistance does not heat**

The machine does not receive voltage.
Check the continuity of the power supply.

