TAVOLO OPERATORIO ELETTRICO SURGERY ELECTRICIABLE

Tutti i tavoli sono dotati di ganci posti sotto il piano per legare l'animale. Ad eccezione di quelli dotati di barre ortopediche.

All tables are equipped with hooks placed under the plane to tie the animal. Except those with orthopedic bars.



TAV031



ELECTRIC TABLE DENTAL&SURGERY

Full electric operating table working with push button panel that allows the total control of all the mechanisms of the table. It is able to carry out three movements totally electric: ascent and descent, trendelemburg and MOVEMENT OF THE BOOK PLANES. Top in stainless steel complete with liquid collecting tray. It is equipped with lateral bars for orthopedics. Including dental accessory. Ergonomic base

Engine	24V
Power	250W
Max load	100 kg
Dimensions	W159xD55xHmax100.5xHmin60.5 cm
Material	stainless steel aisi 304, laminate

The undersigned Lory Progetti Veterinari srl, with registered office in via B.Buozzi 3/A, Cavriago, RE DECLARES that the equipment of which the following characteristics: Name: TAV031

The device is made of materials that comply with European standards for medical use in the veterinary field. Voltage 220/230V. The following standards and technical specifications have been used: Directive 2014/35/EU, European Council 26 February 2014 (Low Voltage). Directive 2014/30/EU, EU Parliament and Council of Ministers of 26 February 2014 (Electronic Compatibility). EN 60335-2-23, EN 61000-2-3, EN55014-1, EN61000-3-3. In accordance with the provisions of directives B.T.n.73/23/EEC, and 93/68/EEC and in accordance with directives EMC 89/336 with subsequent additions 92/31 and 93/68.

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TAVOLO OPERATORIO EL ETTRICO SURGERY ELECTRICITABLE

TREATMENT INSTRUCTIONS FOR AISI 304 STAINLESS STEEL

FIRST CLEANING

Before using equipment made of aisi 304 stainless steel, it's recommended to clean the entire internal and external surface to remove any possible working residual; according to the type of equipment,

FOLLOW THIS INDICATIONS

- On a surface that will come into direct contact with water you must use a no-aggressive or anti-calcaree product. (Es like viacal)
- On a surface that will not come everytime into direct contact with water you must use neutral

DETERGENT

Cleaning should be done by rubbing with a sponge and then rinsing thoroughly. For satin surfaces, clean following the satin finish. These instructions are necessary to avoid yellow spots that may surface due to a failure and correct cleaning before use.

PROTECTIVE PLASTIC

It is recommended, immediately after purchase, to remove the adhesive plastic from the surfaces that protects them, because, if leaved for a long time, it may release the residuals of glue which, not being visible immediately, may could turn yellow with the dirt deposit.

PERIODIC MAINTENANCE

For a good preservation of the stainless steel surfaces, especially when exposed to the atmosphere, it is sometimes advisable to resort to a periodical maintenance that consists of a washing with simple water and soap or neutral detergent taking care to provide to a good rinsing and to a subsequent careful drying. In any case it is always advisable to clean, rinse and dry the steel carefully with every use.

CONTACT WITH OTHER SURFACES

If other items are used above the steel surfaces, such as anti slip rubber mats, it is advisable to make sure that before placing them on the stainless steel surface, both surfaces are equally clean and dry with care. If this foresight is not implemented, in time the yellowing of stainless steel will be risked. At the end of the use, it is advisable to take care to remove the articles from the stainless steel surface when they are no longer used. The use of compounds that can release ionicloro, such as hydrochloric acid or its solutions, must be avoided, as stainless steel would be damaged.

THINGS TO AVOID

- Use of wool or steel wool - vinegar vapours - hydrocyanic acid 100% - linoleic acid 100% up to 100 °- Muriatic acid - sulphuric acid 5% boiling - sulphuric acid smoking oleum 50 ° - sulphurous acid 100% - Molten aluminium - sulphur dioxide 90% - sodium bisulfate 15% at 85 ° - saturated bleach - ferric chloride 5-50% - Ferrous chloride 10-20% - moist chlorine gas - calcium hypochlorite - sodium hypochlorite - Carbon tetrachloride - zinc chloride-ammonium phosphate - sodium phosphate - calcium hydroxide, Magnesium and potassium - borate sodium - sodium peroxide.



TAVOLO OPERATORIO ELETTRICO

1) SECURITY:

Important safety information

All safety messages in the main text of this manual begin with the terms WARNING, PROHIBITION and PRECAUTION, which have the following meanings:

WARNING: Important information to warn the user of a situation that can cause serious injury and material damage if you do not follow the instructions.

PROHIBITION: Important information to warn the user that the aforementioned situation is prevented for the purpose of serious injury

PRECAUTION: Important information to Inform the user about how to prevent material damage or avoid a situation that may cause minor injuries.

Basic elements of safety

In addition to the warnings and precautions contained in this manual, please read and observe the following safety instructions:

- 1. read all instructions carefully;
- 2. keep instructions for future references;
- 3. follow all warnings and precautions printed on the appliance;
- 4. disconnect this apparatus from the wall socket before cleaning it;
- 5. do not use liquid or aerosol detergents for cleaning electric motors or power transformers;

6. use a damp cloth to clean the parts referred to in the previous paragraph;
7. the apparatus shall be connected to a power source of the type indicated on the label of the nominal values placed on the transformer. In case you are unsure of the type of power source available, contact an authorized dealer or local electricity company. WARNING: Never try to perform maintenance work or troubleshooting other than those described in this manual.

Disconnect the appliance from the wall socket and entrust the technical assistance work to qualified personnel in the following cases: 1. when the power cord or plug is damaged;

- 2. when liquid has been poured into the apparatus;
- 3. if the apparatus has been exposed to rain or water;

4. sand the product does not function normally when following the instructions for use and having carried out the checks described in the manual itself, because the furnace has fallen or if the body of the linear engines or transformer has been damaged;

6. if the performance of the apparatus has changed, indicating the need for technical assistance.

WARNING:

The company LORY PROGETTI VETERINARI SRL, will not be held responsible for any inconvenience, breakage, accidents due to failure to respect or to the non-application of the indications contained in this user manual.

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of LORY PROGETTI VETERINARI SRL

WARNING: ILORY PROGETTI VETERINARI SRL is not responsible for any damages or expenses caused by the use of components other than those provided by the manufacturer.

AVVERTIMENTO: Although it is not necessary, it is considered appropriate for the equipment to be relieved of tension after each shift, and in particular at the end of the shift.

1) 1) DESCRIPTION OF EQUIPMENT AND GENERAL OPERATING PRINCIPLES:

Manufacturer: Lory Progetti Veterinari srl

model:: TAV031

Tipologia: tavolo per VETERINARIA

Characteristics: Movements of the table for Veterinary servoassistiti

Table movements for Veterinary: electric ascent and descent, manual side tilting and electric trendelemburg Electrically working operating table, made of 304 stainless steel.

IMPORTANT: NEVER move the table or lift it without having removed the electrical outlet from the current. Company supplier of spare parts Lory Progetti Veterinari srl

2)INTENDED USE:

The Veterinary Table TAVO31 can be used for medical use as an operating table for small animals and, however, having a weight not exceeding 100 ka

The table TAVO31 can not be used outside the field of application for which it was made, are therefore to be avoided uses such as: human use, such as elevator for things or materials, etc.

The TAVO31 Veterinary Table can be equipped with specific accessories provided only and exclusively by the manufacturer. The Veterinary Table TAVO31 can be used exclusively for the use for which it has been made any other use outside this area is prohibited. 3) NUMBER AND LOCATION OF JOBS:

The table for Veterinary TAV031 is designed to work with only one person through the use of the pedals, having the possibility to have at least the arms free to operate even during the movement of the equipment.

The work surface must be well lit with an illumination of at least 400 Lux at a height of 1,00 m from the floor.

The pavement should be as smooth as possible without any roughness, steps or steps to avoid stumbling.

The surface of the flooring shall not be slippery.

The normal workplace is the bilateral one extended to the entire length of the table for Veterinary

The veterinary table must be placed at 1,00 m from any wall or other machine in order to allow normal operations of use and maintenance.

4) FIELD OF USE:

The table for Veterinary TAVO31 is suitable for intensive use and for interventions also of a certain complexity in which it is necessary a perfect immobilization of the animal.

The table for Veterinary TAV031 is particularly suitable for all those situations where good accessibility to the most hidden parts of the

body of the animal is important, always placing it in the best position for the intervention.

The use of the TAV031 ascertained the simplicity of operation and the very low speed of maneuver, can be carried out by personnel not particularly trained, but that at least has read the present instructions for the use.

It is therefore advisable that the use of the table, is allowed only to persons informed on the use therefore 'not to allow the use to children and inexperienced

5) Technical data: Manufacturer: Lory Progetti Veterinari srl - ITALY Top of the table: Laminate top to book Bottom of the table: Stainless steel AISI 304 electric ascent and descent



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Supplier of spare parts Lory Progetti Veterinari srl Dimensions maximum footprint Length 159 cm Width 55 cm Height 100.5/60.5 cm Net weight 80 kg Load capacity 100 kg Motor: 24 V

6)PROHIBITION OF:
The company LORY PROGETTI VETERINARI SRL is not responsible for damage to persons or property caused directly or indirectly by the removal of repairs or the deactivation of safety devices:

- 1. PROHIBITION: it is forbidden to remove fixed and mobile protections;
- 2. PROHIBITION: tampering with safety devices is prohibited;
- 3. PROHIBITION: it is forbidden to carry out on moving organs any repair or registration operation;
- 4. PROHIBITION: it is forbidden to use the Veterinary table in potentially explosive atmospheres.

7) ELIMINATION OF RISK:

7.1) Operational risks and monitoring cartels

The table for Veterinary is constructed so that it does not present sharp elements, sharp edges, sharp corners and sharp edges;

The packaging of the Veterinary table is provided directly by the supplier company.e.

The table for Veterinary is normally covered by a polyethylene film spread to cover all the parts of the table.

The table is then placed inside a sturdy cardboard box.

Before proceeding to the drafting of the polyethylene sheet, all protruding parts that may compromise the integrity of the sheet will be covered with foam.

It is not necessary to proceed to the packaging of the table for Veterinary if some parts are damp or wet, this could cause rapid and important phenomena of oxidation of the metal parts and mechanical and electrical organs not in stainless steel.

9) THE TRANSPORT:

The company LORY PROCETTI VETERINARI SRL will not be liable for damage to goods and persons for transport that do not comply with the conditions set out below.

During the transport, the table for Veterinary must be protected from atmospheric agents, for the purpose the packaging if carried out with the above modalities is suitable as long as it is present intact in all parts

In case a table for Veterinary is put in stock for a certain period, it is important that this happens in a dry environment and that the envelope is not subjected to stacking or crushing.

9.2) Loading and unloading

The loading, unloading and transport of the Veterinary table must be carried out taking care that it is not subject to tipping, falls and shocks. The table is supplied packed by the manufacturer.

The table shall be chucked in the following sequence:

1. ensure that the carton box is positioned in such a way that the upper part of the carton box is actually inserted in the upper part of the carton if it is not rotated until this condition is verified;

2. open the box by rotating the flaps by 270;

3. at this point, proceed with lifting the table on both sides until the edge of the box is overcome and then is deposited on the around:

4. the polyethylene film shall then be removed.

10) THE INSTALLATION:

The room where the table for Veterinary should be installed, must be ventilated and dry.

The artificial lighting must be as high as possible on all parts of the machine, taking care not to create areas of shadow in the parts of intervention of the operator.

The work surface must be well lit with an illumination of at least 400 Lux at a height of 1,00 m from the floor.

The minimum dimensions of the room to install the table for Veterinary are:

length: 3,20 m.

width: 2.60 m.

width of service door compartment: 0,70 m.

11) OPERATION OF:

The table for Veterinary TAVO31 has a very simple operation, in fact all operations can be carried out without particular learning courses and by staff not specially trained

10) ASSEMBLY, DISASSEMBLY, MAINTENANCE AND REPAIR:

The assembly and disassembly operations must be carried out by personnel of the supplier or by specialized mechanics who have followed a specific preparation course at the supplier.

As regards repair operations, these can be divided into two categories, namely:

maintenance of mechanical parts

Mechanical parts shall be repaired, assembled and disassembled by personnel with specific training in carpentry, mechanics or adjustment; Maintenance of electrical parts:

Electrical parts shall be repaired, assembled and disassembled by suitably qualified electrotechnical personnel. It is understood that for the duration of the warranty no repairs may be made to these parties by a person other than the manufacturer under penalty of immediate forfeiture of the warranty on all electrical and electronic parts.

11) LUBRICATION OF:

The table for Veterinary TAV031 does not need any lubrication, because each part of the clutch is mounted on bushings in antifriction and self-lubricating material.

12) SPARE PARTS:

For the parts of exchange is necessary that they are used original pieces produced from the company constructor LORY PROGETTI VETERI-

The following information shall be given for the order of parts:



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Model of the machine TAV031

Serial number and year of manufacture of the machine MATRICOLA ${\boldsymbol .}$

Number and description of/i piece/s required/s

For a greater speed and precision in the orders it is always better to refer to the diagram of the annexed componentistica to the present manual in which case it is sufficient to replace to the given data the following ones:

Model number

Position number

Number of pieces

13) ANALYSIS OF NOISE:

The table for Veterinary TAV031 is particularly quiet both because it is all mounted on bushings in antifriction material and because the motors are particularly quiet never exceeding the value of 40 dB (A) as the maximum peak noise produced.

The measurements reported were based on measurements taken on an identical machine

Guarantee: part that remains attached to the user book

14) GUARANTEE CERTIFICATE:

Animal Veterinary Table model: TAV031

The number one table:

Date of purchase:

Validity: I year with the date of sale to the final operator using it

The product warranty is valid provided that:

1) the product remains in the possession of the original buyer;

2) the product is used privately;

3) the product has not suffered damage due to accidents and/or improper use, tampering and/or changes by personnel not authorized by LORY PROGETTI VETERINARIANI SRL

In the event of a defect in the material or in the manufacture, LORY PROGETTI VETERINARI SRL will, at its choice, repair or replace.

All related expenses will be borne by LORY PROGETTI VETERINARI SRL. Instead, the buyer is responsible for the shipping costs that must

be prepaid.

In addition, the product must be properly packaged so as to avoid damage to the same during transport, damage that will not be recognized

In addition, the product must be properly packaged so as to avoid damage to the same during transport, damage that will not be recognized by the company.

Duration:

The warranty period is 12 months from the date of original purchase as evidenced by the copy of the invoice.

The procedure shall:

1) activation: for the validity of the guarantee the invoice or the accompanying document will be valid, to be delivered at the time of any problem.

2) interventions: LORY PROGETTI VETERINARI SRL will check the equipment and then, if necessary, proceed to repair or replace.

