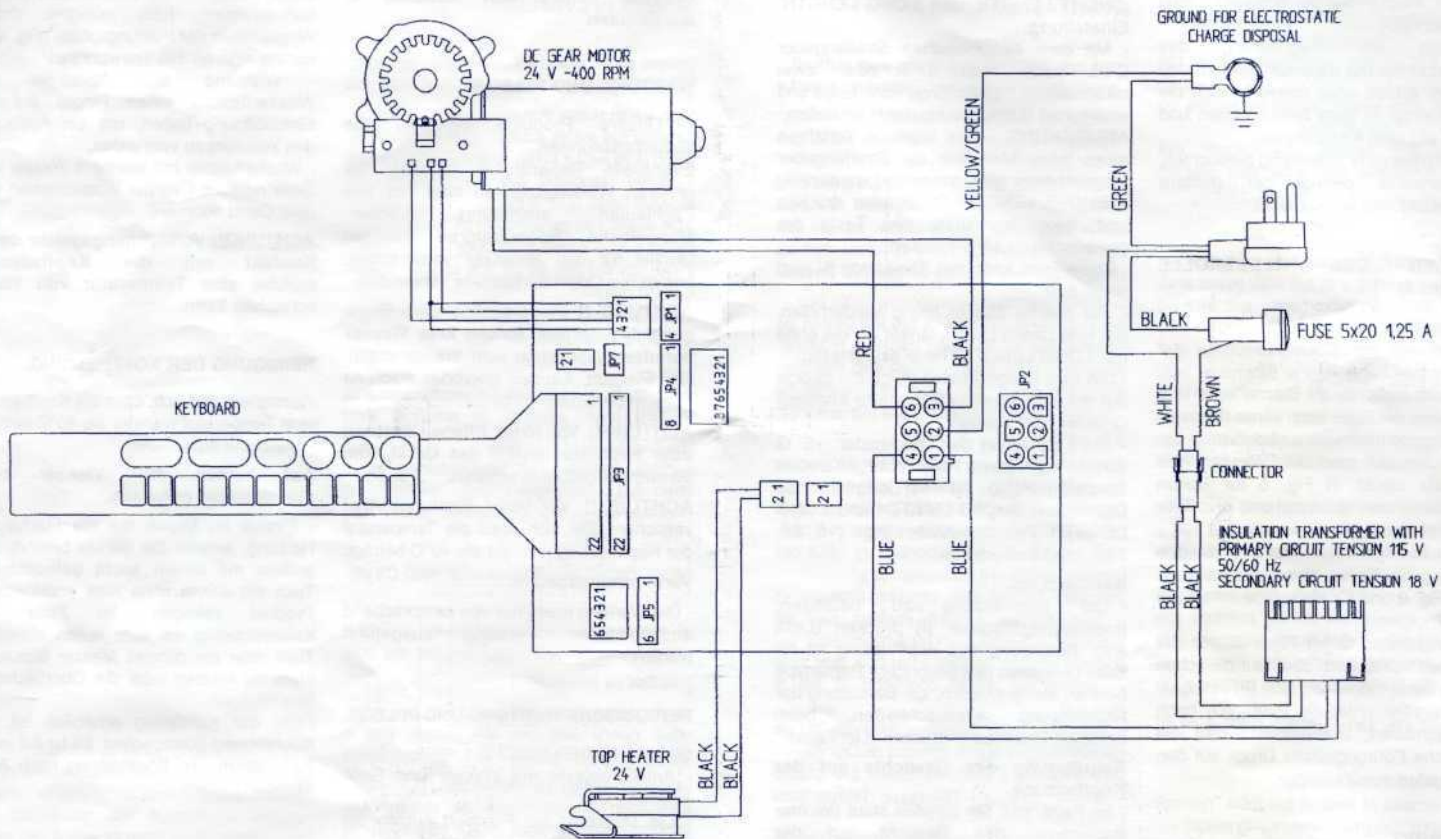


115 V - 50/60 Hz PC BOARD



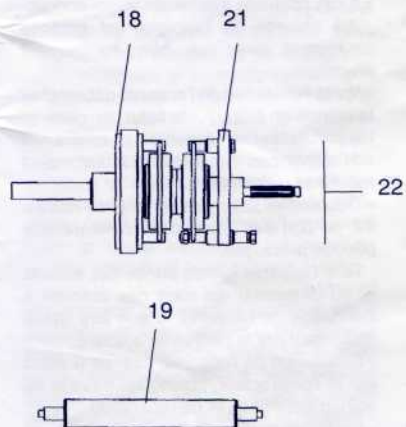
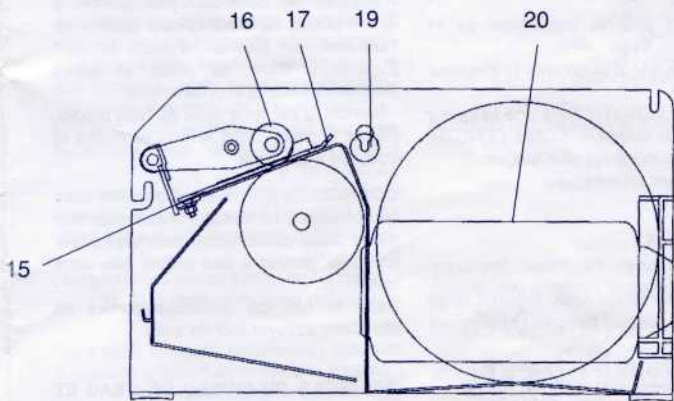
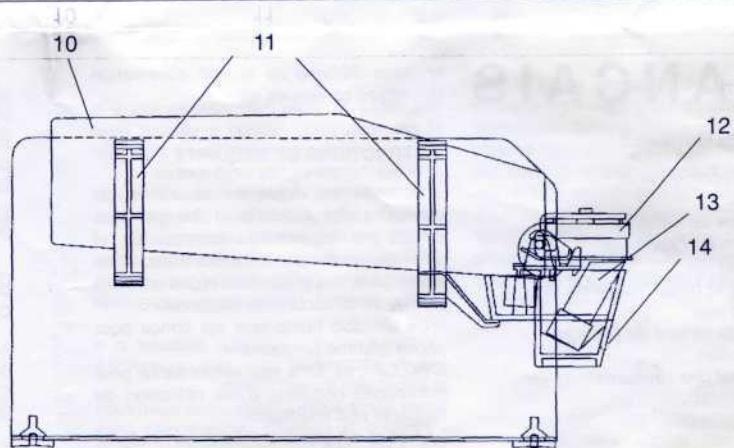
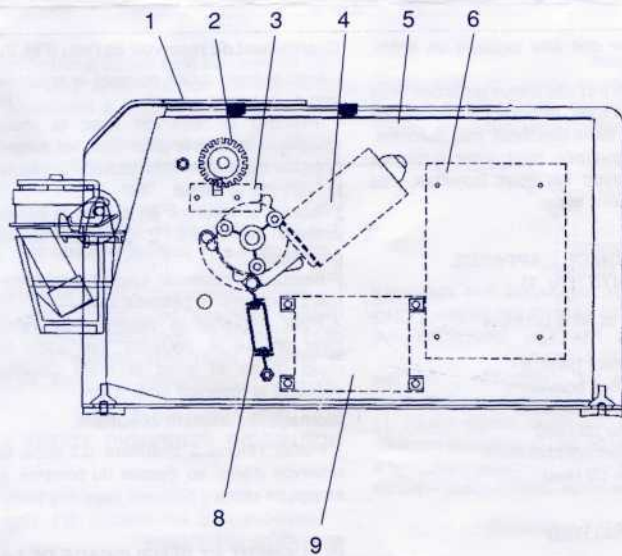


Fig. 1

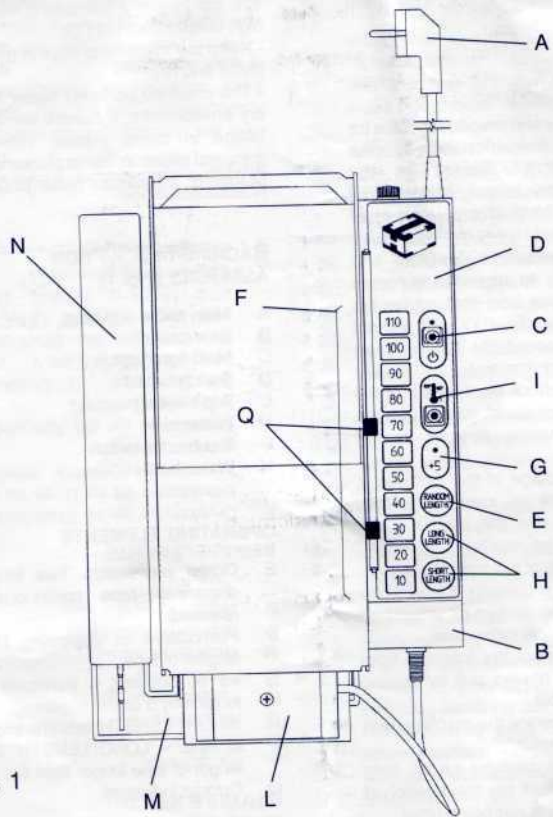


Fig. 2

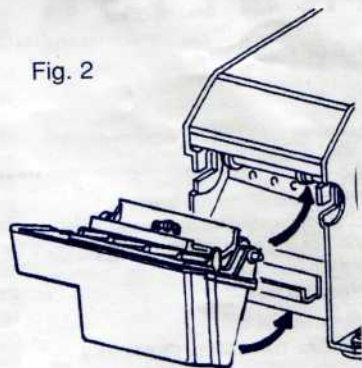
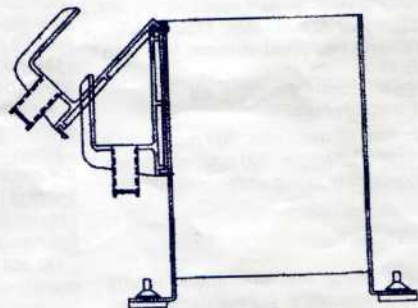


Fig. 3



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)
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Fig. 4

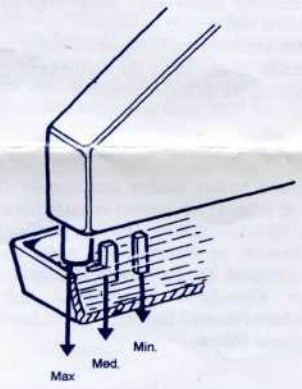


Fig. 5

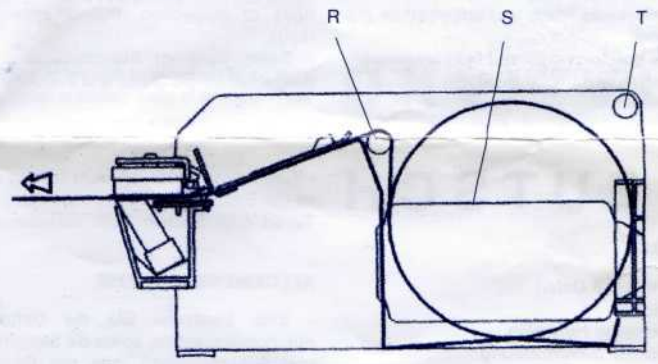


Fig. 6

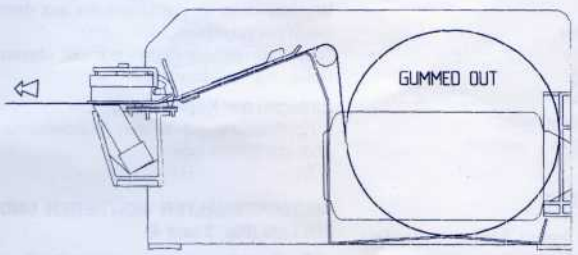


Fig. 8

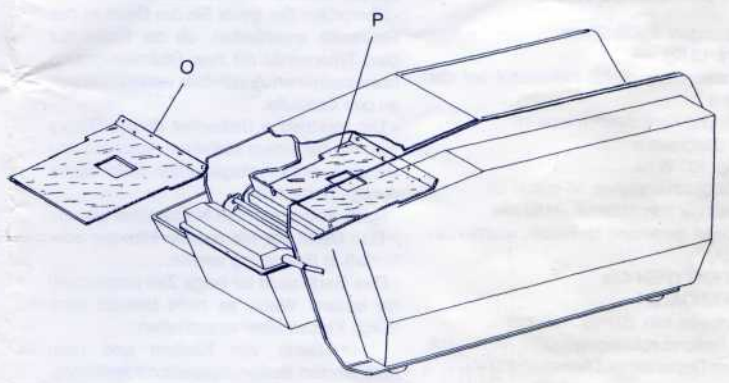
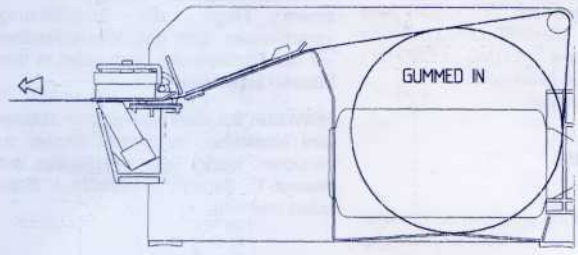


Fig. 7



RICAMBI (Fig.9)

- Utilizzare solo ricambi originali.

- Per ordinare i ricambi citare:

a) Modello della macchina e numero di serie completo;

e per ogni articolo:

b) Numero di posizione

c) Numero di codice

d) Quantità desiderata

SPARE PART LIST (Fig.9)

- Use only original parts.

- To order spare parts please list the following data:

a) Machine model with complete serial-number; and for each item:

b) Position of part

c) Code number

d) Desired quantity

EINZELTEILELISTE (Fig.9)

- Benutzen Sie nur originale Einzelteile.

- Bei Bestellung von Einzelteilen, bitte folgendes angeben:

a) Gerätemodell und komplette Seriennummer; und für jeden Artikel:

b) Positionsnummer

c) Identnummer

d) Gewünschte Menge

LISTE DES PIÈCES DE RECHANGE (Fig.9)

- Utiliser exclusivement pièces originales.

- Pour acheter des pièces de rechange faire la liste de:

a) Modèle et Numéro de série;

et pour chaque article:

b) Position de la partie défectueuse sur les dessins

c) Numéro de code

d) Quantité désirée

Pos. Nr.	CODE NR.	DESCRIZIONE	DESCRIPTION	BEZEICHNUNG	DESCRIPTION	Q.TY
1	74007159	Coperchio con cerniera	Cover with hinge	Scharnierdeckel	Couvercle	
2	74002697	Disco codificatore	Encoder	Codierscheibe	Codificateur	1
3	74007166	Lettore	Reader	Leser	Liseur	1
4	74007153	Motoriduttore	Motoreducer	Getriebemotor	Motoreducteur	1
5	74008745	Carter nudo c/pulsant. 230V	Side cover w/keyboard 230V	Seitenteil m/Folientastatur 230V	Carter avec clavier des poussoirs 230V	1
5	74008746	Carter nudo c/pulsant. 115V	Side cover w/keyboard 115V	Seitenteil m/Folientastatur 115V	Carter avec clavier de poussoirs 115V	1
6	74008738	Circuito 230V	PC Board 230V	Schaltplatte 230V	Circuit 230V	1
6	74008747	Circuito 115V	PC Board 115V	Schaltplatte 115V	Circuit 115V	1
8	74008721	Serie di 3 molle	Spring kit (3)	Satz Federn (3)	Ressorts (3)	1
9	74008756	Trasformatore 230V	Transformer 230V	Transformer 230V	Transformateur 230V	1
9	74008755	Trasformatore 115V	Transformer 115V	Transformer 115V	Transformateur 115V	1
10	21000013	Bottiglia	Water reservoir	Wasserflasche	Bouteille de l'eau	1
11	74005586	Portabottiglia ant/post.	Bottle holders (2)	Haltebügel (2)	Porte bouteille ant/post.	1
12	74008709	Riscaldatore completo 24V	Top Heater 24V	Kopfheizung komplett 24V	Réchauffement 24V	1
13	21005507	Pennello	Brush	Bürste	Pinceau	1
14	74003632	Vaschetta completa s/risc. e s/pennello	Complete water tank w/out T.H. and w/out brush	Wasserkasten ohne KH und Bürste	Réservoir de l'eau sans réchauffement et pinceau	1
15	74007169	Coppia coltelli	Knives (2)	Messersatz (2)	Couteaux (2)	1
16	74007170	Set di 2 rulli	Rolls (2)	Rollen (2)	Rouleaux (2)	1
17	74005386	Piastra di contrasto	Upper paper plate	Papierführungsplatte	Plaque mobile	1
18	74007171	Ruota con gomma	Wheel w/rubber	Gummirad	Roue avec caoutchou	1
19	74005359	Rullo diam. 20	20 diam. roll	Diam. 20 Rolle	Rouleau diam. 20	1
20	74007172	Coppia separatori	Roll guide plates (2)	Einstellbleche (2)	Rails (2)	1
21	74007137	Camma	Cam	Nocken	Camme	1
22	74007164	Albero centrale set completo	Complete shaft	Antriebswelle komplett	Arbre central complet	1

Kit ricambi consigliato**Suggested Spare Part Kit****Empfohlenes Ersatzteilsortiment****Outils suggérés**

1 Serie di 3 molle (8) - 1 Pennello (13) - 1 Coppia coltelli (15) - 1 Set di 2 rulli (16) - 1 Ruota con gomma (18)

1 Spring kit (8) - 1 Brush (13) - 1 Knife set (15) - 1 set of Rolls (16) - 1 Wheel w/rubber (18)

1 Federsatz (8) - 1 Bürste (13) - 1 Messersatz (15) - 1 Rollensatz (16) - 1 Gummirad (18)

3 Ressorts (8) - 1 Pinceau (13) - 2 Couteaux (15) - 2 Rouleaux (16) - 1 Roue caoutchou (18)

ENGLISH

TABLE OF CONTENTS

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General remarks

Machine description

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Loading of the tape roll

Operating instructions

Maintenance and care

TECHNICAL DATA MAIN FEATURES

Dimensions of machine:

45x29x25 cm. approx.

Weight of machine: 13 Kgs. approx.

Voltage and frequency: see machine label

Control circuit in DC 24 Volts

Electrical power: 100 W

Dispensing velocity: 55m./min.

Length: min. 100 mm./ max. 1150 mm.

Sound level measured in room: less than 70 dB(A)

TYPES OF GUMMED TAPE ALL PAPER FEATURES

Width: min. 20 mm./ max. 100 mm.

Maximum roll diameter: 200 mm.; with device for bigger rolls (supplied on request) 300 mm.

ATTENTION!!

- Before using this machine carefully read the operating instructions. They contain important indications on installation safety, use and maintenance.

- Keep this booklet with care for any further reference. It's customer responsibility to make sure that the personnel who will use the machines reads and understands this booklet.

- The builder cannot be made responsible for eventual damage to people, animals or

plants deriving from non observation of the safety norms and the warnings here contained.

GENERAL REMARKS

- Follow the safety and prevention rules for accidents and fires issued by the competent authorities, such as the eventual recommendations of industrial associations and trade unions in terms of personnel safety.

- This tape dispenser is designed and manufactured only to dispense gummed tape. A different use from that advised is not considered specific. CYKLOP will not assume any responsibility following an improper use of the machine.

- After unpacking check the integrity of the machine. In case of doubt do not use the machine and enquire directly to the reseller.

- Verify that the voltage of the machine is the same as the one you are about to use. Otherwise do not use the machine and enquire directly to the reseller.

- The electrical safety of this machine is guaranteed only when it is correctly connected to a grounded electrical system as prescribed by the present electrical safety rules.

- When you disconnect the machine from the electrical plug, always pull by seizing the plug not the cable.

- Never touch or operate the machine with wet hands or barefoot.

- Do not leave the machine on for long periods of time. Turn off the main switch of the machine when it is not being used.

- Keep the machine away from children and from personnel who are not authorised or adequately instructed in the use of it.

- The use of the machine, as prescribed by the builder, also includes the respect of the rules of inspection, maintenance and repair.

- Some parts of the machine reach dangerous temperatures and therefore they

should NEVER be touched with the hands. The top heater, if functioning, can reach a high temperature (100°C).

- Keep the machine always in good status, clean and dry.

- The machine performs better in a rather dry environment, therefore we discourage usage in damp places. Working with gummed paper in humid places can create problems; it performs better in dry places.

MACHINE DESCRIPTION ASSEMBLY (Fig. 1)

A Main cable and plug

B Side cover

C Main light switch

D Switch-board

L Top Heater

M Water tank

I Top heater switch

N Water bottle

OPERATING ELEMENTS

E Green pushbutton 'free length' - it dispenses tape continuously until released.

F Pushbuttons for dispensing 11 pre-set lengths of tape

G +5 pushbutton: it increases pre-set lengths by 5 cm.

H 'SHORT LENGTH' sets one short length of tape - 'LONG LENGTH' sets one length of tape longer than the first one

Q Colored indicators.

PREPARATION Brush.

- Before using a new dispenser, wash the moistening brush with water and soap. Rinse it with water.

- After inserting the brush in the water tank, proceed to mounting the water tank itself following the operations below.

Switching the machine on.

- Insert main plug into proper outlet and switch the machine on.

Loading of water tank (Fig. 2).

- With the right hand keep the green button pressed.

- Take the water tank with the left hand and insert the pivot in the proper seats as indicated by the arrow.

- Turn the water tank following the arrow direction on picture 2 till it touches the back part of the machine.

- Lower the water tank till it locks into position. Release green button.

- To remove the water tank keep the green button pressed with the right hand and lift it with the left one and, by rotating it remove it from its seat.

Mounting of top heater.

- Place the top heater (L) in the water tank, above the moistening brush, in its proper housing.

MOUNTING AND FILLING THE BOTTLE (Fig. 3 and 4)

- Mount the bottle holders (black plastic U-shaped parts) on the left side of the machine, inserting at first the upper tooth in its housing and then the lower one until it locks into position as shown in fig. 3.

- Fill the bottle through the hole with clean water. Put a finger on the hole and place the bottle in its housing with hole on the tank.

SUGGESTION: the machine works with drinkable water. Do not use water with carbonates; for safeguarding some parts we suggest demineralised water.

In case drops of water fall on the machine immediately wipe it dry.

CONTROL OF MOISTENING AND WATER LEVEL (Fig. 4)

- Before removing the bottle, make sure that it does not contain water, otherwise

cover the filling hole with a finger to avoid outlet of water.

- Adjust the moistening of tape according to the quality of glue and paper.
- To increase or decrease the water quantity in the tank, and therefore on paper, adjust the level on minimum, medium, maximum, (3 levels). Do not exceed in wetting the tape. Usually the medium level is enough.

LOADING OF TAPE ROLL (Fig. 5 to 8)

- Adjust roll guide plates (S in picture 5) to width of tape and place in their seats.
- Insert the tape in the guide plates so that the paper comes out turned towards the front part (blades) with gummed side down.
- Verify that the roller is correctly placed in its seat (R fig.5 for gummed out rolls and T for gummed in rolls) and that it rotates freely.
- When mounting the paper roll follow the tape path as shown in picture 6 for gummed out rolls and picture 7 for gummed in rolls.
- Insert moving plate (O in picture 8) with rear wing turned up, place it near plate P in picture 8.
- Insert gummed tape under the moving plate (O) and push it all the way. Make sure that the moving plate presses on the tape.

OPERATING INSTRUCTIONS

- After inserting the tape and having followed the above instructions, the machine is ready to work.
- Plug in and switch on as explained on page 5.
- Push the button corresponding to the desired length of tape F.
- To obtain middle lengths of tape push +5 button to add 5 cm. G.
- In case you want a 'free' length of tape push the green button E. It will dispense tape until released.

Setting Program Keys.

- Electronic dispenser Mod. C-25 allows to memorize one or two different tape lengths (a short one and a long one) with pushbuttons H.

NOTE – The following procedure is to be executed every time the dispenser is switched on.

- Press 'SHORT LENGTH' pushbutton and, keeping it pressed, press the button corresponding to the desired length.
- Release both buttons. The length is now set.
- Repeat the same operation to set a second length, longer than the first one pressing 'LONG LENGTH' pushbutton.
- The two memorized lengths can be signaled by the two colored indexes Q placed beside the pushbuttons F.
- By activating '+5' pushbutton G (light on) before carrying out the above described operations, it is possible to set on the pushbuttons 'SHORT LENGTH' and/or 'LONG LENGTH' intermediate sizes of tape (15, 25, 35,....cm.)

Top Heater.

- By pressing I pushbutton the top heater is activated (light on). Top heater use is advised in cold environments and with particular types of gummed paper. It is possible to exclude the use of the top heater by pressing the same pushbutton (light off).

Regulating the weight on the top heater.

- In general, for light types of paper take off the weight fixed with a screw on the top heater; for heavier types of tape unscrew and rotate the weight placing the bent part on the front part of top heater.
- Paper jamming often happens when the weight has not been removed.

- After having used the machine, always turn the main switch C off and unplug

MAINTENANCE AND CARE

- Our tools are safe. Repairs have to be made either at our assistance centres or by adequately trained personnel.

Improper repairs could cause accidents to the user. Use exclusively original parts.

ATTENTION!! For dispenser cleaning **never use water**. Use only compressed air or dry cloth and/or brushes.

ATTENTION!! Before every operation of cleaning, maintenance or repair, the machine MUST be unplugged.

ATTENTION!! Before any maintenance work check that the top heater has a temperature lower than 40°C.

Danger of burning.

- Maintenance should be carried out only by adequately trained personnel.

PERIODICAL MAINTENANCE AND CARE

ONCE A WEEK

- Wash the brush with warm water and soap and rinse it thoroughly.
- Clean machine with compressed air to remove dirt and residues.

ATTENTION!! Danger of burning with top heater. It can reach a temperature of 100°C.

ONCE A MONTH

- Grease with an oilcan (just a drop) the cutting blades.
- Do not grease or oil the rubber wheel: clean it with water or alcohol. The wheel can be reached by taking off the moving plate (Fig. 8 O).
- When removing the bottle, cover the filling hole with a finger to avoid water outlet.
- Clean the water trough, after its removal, with warm water and soap.

ATTENTION!! Danger of burning with top heater. It can reach a temperature of 100°C.

HEATER CLEANING:

- Make sure the top heater has reached a temperature lower than 40°C.
- Disconnect machine from mains.

Never use water or liquids.

- Clean, once a month, only the outside surface of the heater close to the brush with a cloth dipped in decalcifying product. In case of calcium deposit, remove it with a very fine abrasive cloth or with a thin blade without scratching or damaging the surface. In case of many crustings, replace the heater. We advise replacement of top heater after 3500 hours of working.