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**English** 

# TYPE 900 **Badge Maker Manual**

# CONTENTS

# 1. Preparations

04-05	The Machine
06	Important before you Start: Paper Inlay
07	Important before you Start: Usage of Fabric & Badge Designer
80	The Button Components

#### 2. Make Buttons

80	Arrange Material		
09	Filling Lower Stamp 1		
10	Filling Lower stamp 2		
11	First Processing		
12	Second Processing		
13	Your First Button		

#### 3. Maintenance

14 A few Drops of Oil & Cleaning



Congratulations on your new badge maker. Please read this manua carefully before starting.

# **PREPARATIONS**

# The Machine



1	rubber handle	8	ground plate
2	operating handle	9	distance bolt
3	upper stamp (upper part)	10	Converter
4	upper stamp (lower part)	11	Split pin
5	lower stamp 1 (with integrat groove)	12	bridge
6	lower stamp 2	13	lifting bolt
7	swivelling plate		

#### **IMPORTANT: BEFORE YOU START**

# **The Paper Inlay**

# 80-90g strong "normal" copy paper

Paper Inlay diameter = Foil diameter

Always cut the paper clean and round, preferably with a circle cutter or a paper punch.

Basically, you CAN also use other, thicker or thinner paper or other material, for example fabric, wrapping paper, even leaves, etc... The thing is, we simply cannot guarantee you that it will work out. We can not give you a universal recipe to make a 100% perfect button anyway. You cannot make any damage, so don't worry. Just try it out!

There are some tricks how you will be able to use the material anyway. For example, by cutting it out to a smaller diameter (so that it doesn't have to be crimped), by placing an additional paper inlay underneath, or by using the foil and then peeling it off the finished button later.



Illustration: Paper used is too thick

# **MORE HINTS**

#### **Usage of Fabric**

Experience shows that nearly every kind of fabric can be used for buttons. Exceptions are very thick and unflexible fabrics, woolen fabrics or fabrics with a high share in stretch.

But there are so many kinds of fabric that it is hard to cover them all. If you are not sure if it works: Just try it out! Instead of the paper inlay, just use the fabric cut in the right size and leave out the foil! Depending on the fabric you can also try cutting it in a slightly smaller diameter or using an additional paper inlay under the fabric. If you have problems with your fabric anyway, you can also try to use the foil additionally to the fabric and peel it off the ready made button later.

Now you can start ...

# **MAKING BUTTONS**

## The button components:

# !! Only Manufacturer-Originals!!

You should always use original button blanks from the manufacturer of your button machine. These are optimally matched to your button machine. All parts fit together perfectly and are subject to strict quality control.

Problems can arise when using button blanks or "replicas" from other manufacturers!

Even very little differences in material, hardly visible for the naked eye, can be the reason why there are problems in your button production. The results are a lot of waste and sad faces: Buttons which are not pressed together at all, buttons with defects like cut foil at the edges or buttons which simply do not look as perfect as they should. Be safe, use Badgematic components!

#### **Making buttons:**

We will explain how it goes with the example of the traditional safety pin. If you want to make another backside (for example mirrors), then please have a look at the according product site at our webshop. If there is no instruction concerning that, please contact us so that we can give you support. Get the required button components ready. These parts include a metal top, a metal backside with safety pin, a foil and the paper inlay you have designed, printed and cut before. (Note the information on paper inserts on page 08.)

#### Filling lower stamp 1:

Turn the swivelling plate, so that lower stamp 1 is in front of you. Now put into it one after another: The metal top, the paper inlay and the foil. Depending on the design on your paper inlay, you should pay attention to the right position of the design. Otherwise the design will not be in the right position after you have put the button onto your clothes.



# **MAKING BUTTONS**

#### Filling lower stamp 2:

Turn the swivelling plate by 180° up to the stop. Lower stamp 1 is now directly underneath the upper stamp and lower stamp 2 is in front of you. Now put the metal backside into lower stamp 2. Concerning the backside variation with safety pin, put it into the stamp with the pin opening downwards (put it straightly into it, just like the paper inlay!). Concerning the metal ring backside, put the ring into it with the edge upwards. No matter which backside variation you want to produce, just keep in mind: The side which you can see after you have put it into the stamp, will disappear inside the button later. Or, the other way round, the side which you can not see after you have put it into it, will be visible at the backside of the ready made button.





#### **First Processing:**

Now you can produce your first button:

Pull the operating lever forward as far as it will go (no violence, please). After you have released the lever, the metal top with the paper inlay and foil is in the upper stamp. ATTENTION: Do not hold the swivelling plate or the front stamp with the other hand while you pull the lever. The swivelling plate always has to be free to adjust itself.



#### Do not hold the swivelling plate!



# **MAKING BUTTONS**



# **Second Processing:**

Turn the swivelling plate by 180° again up to the stop, so that lower stamp 2 with the metal backside is now directly underneath the upper stamp

Pull the operating lever forward again. This time you need a little bit more power. Pull the lever until there is no more space between the two parts of the upper stamp.

Pull lever until there is no more space



#### Your first button:

Turn the swivelling plate by 180° again. There it is - your first selfmade button!



#### **Backside Variations:**

Depending on the backside variation you want to produce, an additional final step might be necessary. Concerning the 25 mm button with D-shaped pin for example, you have to put the D-shaped pin into the ring backside by hand yet. Concerning the 59 mm button with clip you manually have to put the clip into the ring backside. Concerning the 25 mm earring button, finger ring button or button with metal insert for sewing you have to glue the delivered parts into the backside with the help of the self-adhesive foam pad. Please do not add before the button is ready produced.





# MAINTENANCE AND CUSTOMER'S SERVICE

#### A Few Drops of Oil

The machine does not need much maintenance. But every badge maker should enjoy some drops of oil from time to time (included in the scope of supply). Sprinkle some drops on the parts marked with a little oil can (don't exaggerate!). Leave out other parts of the machine as they might stick.

#### Cleaning

Dust and remains of paper should be removed from the stamps regularly so that they can not accumulate. Most suitable is to use a clean brush. Generally it will be good for the machine if it is cleaned completely from time to time. Dust and dirt can accumulate and cause malfunction of the machine. Use water, a wet cloth and a mild cleaner.

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