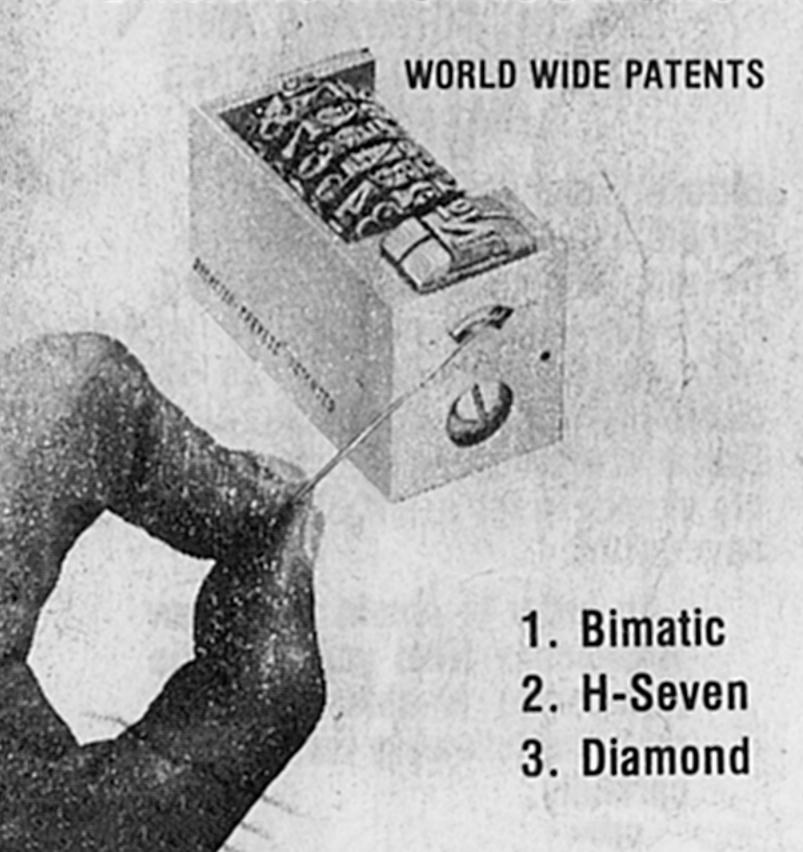
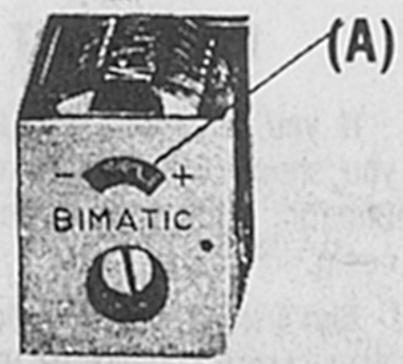
# BIMATIC INSTRUCTIONS



# WORLD WIDE PATENTED COUNT DIALING FORWARD AND BACKWARD NUMBERING MACHINES

Bimatic Standard.
Bimatic H - low plunger machine.
Bimatic Skip - for skip numbering.
H Seven - Low plunger, 7 wheels machine numbers up to 10 million allows saving on letterslides.
Diamond - low plunger, size 38 x 82 pt. big numbers on a small machine that saves runs.

In order to obtain maximum satisfaction from your Bimatic Numbering Machines, please read the following instructions carefully.



# IMPORTANT Depress plunger before rotating Unit Wheel REVERSING THE MOTION

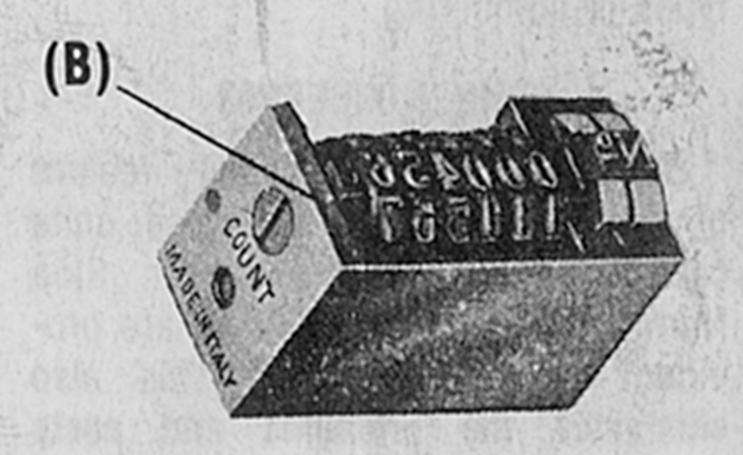
This is done by simply taking the stylus supplied with each machine, or any pin like device, inserting it in the hole (A), and moving the hole to the + position for forward numbering or to the - position for backward numbering.



### SETTING THE STARTING POINT

If the number 0 or 9 is shown in the printed position turn the numbers in either direction with your thumb so that 0 to 9 do not appear, only the unit wheel moves by depressing the plunger, then start with the sixth wheel and work on down to the unit wheel.

Keep in mind all six wheels are synchronized. Move the numbers with your finger or stylus in either direction, but do not pass the 0., in order to avoid changing the previous wheel. This sometimes means moving the wheel forward and sometimes backward.



### TO LOWER THE ZEROS

appear in front-of the number, the zeros can be lowered so they will not print. The magic wheel (B) alongside the digit wheel controls the number of zeros that will be depressed automatically.

The setting on the magic wheel determines the number of zeros that will print. For example: if it is set to zero all zeros will print. If it is set to 1, the first zero will not print: to 2, the first two

You can pre-arrange the lowering operation and reduce the number of press stops required. For example: if the reverse numbering operations is to be started at 90,000, the zero number can be set on two, and the zero will automatically depress when the number reaches 9,999.

The magic wheel can then be put at 4 when you have printed 1000 and the machine operated until the number reaches 10.

On the forward numbering it is also necessary to use the magic wheel. For

example, if the job is started with the No. 1, the magic wheel should be put on 5. When the number 99 is printed, it should be changed to 3; another stop would not be required until 9,999 is reached. At this time, it could be changed to 1 and continued until 999,999 is reached.

The magic wheel must not be set in such a manner as to affect the zeros in the number itself. For example: if the magic wheel were set at 4, the first zero in the number 1000 would not print. Remember the number you read on the

magic wheel means how many zeros you have depressed.

## **LUBRICATION AND CLEANING**

A corrosive solution is NOT RECOM-MENDED. Best results are obtained with a mixture of 70% kerosene and 30% regular motor oil. Shake excess solution off. Then apply a few drops light oil between the wheels, plunger and case.

Always Use Count Oil

### INTERCHANGEABLE NO. SLIDE

The No. Slide on Bimatic Machines can be interchanged with a blank slide, a single or double letter or number slide, or a dash, to provide various types of numbering.

#### SKIP NUMBERING

Because of the reversibility feature of the Bimatic Machines these units cannot be changed over for Skip Numbering. Special machines are provided for this purpose. This also eliminates the problems and costs involved in changing over machines in the shop.

#### IMPORTANT DON'TS

If you observe these important "don'ts" you should have excellent service from your Bimatic Numbering Machines for years to come.

Don't wash your numbering machines with type wash, gasoline or fast numbering machine cleaning solutions.

Don't lock the numbering machine too tight in the form along its longer side.

Don't arrange the numbering machine in a cylinder press in such a manner that the No. plunger is printed before the numbers.

Don't add extra packing to increase the printing pressure on the No. plunger.

Don't force the unit wheel by pushing it in the locked directions but depress the plunger.

#### **GUARANTEE\***

Your Bimatic machine is guaranteed for five years against failure due to mechanical defects.

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