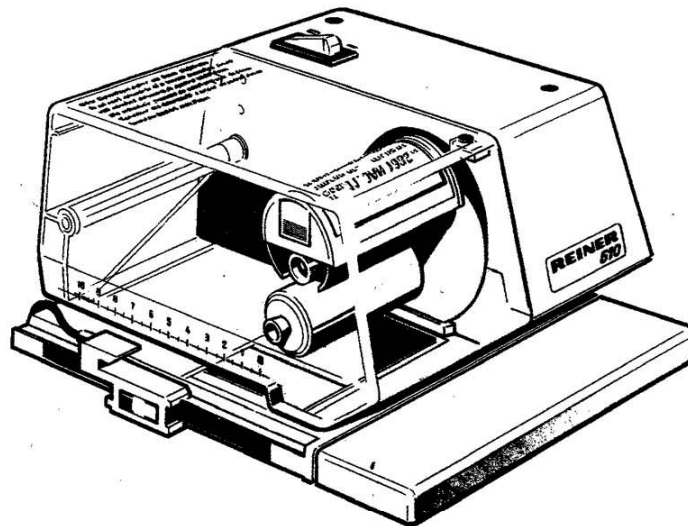


# REINER

Electric Date/Text Stamp

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Mod. 510



Instructions

## INSTRUCTIONS

### Electric Date/Text Stamp miniprinter

#### FUNCTIONAL PARTS

- |   |   |
|---|---|
| 1 Main switch with indicator light        | 16 Hinge axle on the printing cylinder                  |
| 2 Upper housing                           | 17 Hinge slots on the text-plate mount                  |
| 3 Cover                                   | 18 Retaining catches on the rubber-type-band print head |
| 4 Catch-head on the cover                 | 19 Photo-electric trigger, sensor head                  |
| 5 Catch-seating on the upper-housing      | 20 Adjustment key on the photo-electric trigger         |
| 6 Base plate                              | 21 Plug on the photo-electric trigger                   |
| 7 Mounting for the photo-electric trigger | 22 Socket for the photo-electric trigger                |
| 8 Trigger-plate                           | 23 Fuse   |
| 9 Ink roller                              | 24 Drive drum   |
| 10 Printing cylinder                      | 25 Adjustment screws for the trigger plate              |
| 11 Rubber-type-band printhead             | 26 Depth scale  |
| 12 Knurled knob for date setting          |   |
| 13 Selector axle                          |   |
| 14 Text-plate mount                       |   |
| 15 Catch on the text-plate mount          |   |

#### 1. MAINS CONNECTION

Mains supply: 220 V, 50 Hz (Standard in Europe).

Check the voltage as indicated on the plate underneath the machine.

##### 1.1 Fuse (23):

Access from back of the machine. Fuse value: see plate underneath the machine.

**Important:** The main line must only be replaced by the manufacturer, his customer service or his specialized dealers.

#### 2. OPERATION

Switch on the mains switch (1). The indicator lights: the machine is ready.

NOTE: Switched on, the machine consumes approx. 7 watt. To avoid unnecessary warming, switch off when not in use.

To isolate from mains voltage, the mains plug must be withdrawn.

The machine is protected by an overload cut-out. If this should switch-out, unplug the machine and let it cool down. Only when cool, plug in and switch on.

#### 3. OPENING AND CLOSING THE COVER

The transparent cover (3) is opened to:

- set the date,
- change the ink roller,
- remove the text-plate mount or the complete printing cylinder,
- clean the printing head.

Lift the cover at the front, and swing back over.

To close, swing the cover forward, ensuring that the catch (4-5) engages.

The machine will operate only when the cover is properly closed.

#### 4. SETTING THE DATE

Open the cover (3).

Press catch (15) lightly, and swing up the text-plate mount (14).

Pull the knurled knob (12) right out, and turn to set the first date band. Push in one click for the next band; another click and so on: set each band as you go.

When all date bands are correctly set, push knob (12) fully in and snap-shut the text-plate mount.

##### 4.1. Dating without text:

Use the text-plate mount, but without text.

##### 4.2. Text printing without date:

Set the rubber-type-bands to the "blank" position (the type pieces lie horizontally). Either the 'window' text-plate mount or a mount without the window may be used.

#### 5. CHANGING THE TEXT-PLATE MOUNT

Open the cover (3).

Press the catch (15) lightly, and swing up the text-plate mount (14) until vertical, when it can be unclipped from its hinge.

Replacing: With the text-plate mount held vertically, clip the hinge slots (17) onto the hinge axle (16) and swing down to engage catch (15).

## 6. REMOVING THE PRINTING CYLINDER

Open the cover (3).

Pull out the printing cylinder (10) axially; it unclips and slides off its axle.

Replacing the printing cylinder:

With the text area upward, slide the cylinder back onto its axle, perhaps twisting slightly to clip back into position.

## 7. REMOVAL AND REPLACEMENT OF THE RUBBER-TYPE-BAND PRINT HEAD

Open the cover (3).

Remove the printing cylinder (10) and from it the text-plate mount (14). Press together the retaining catches (18) at each end of the print head (11) which will then drop down, out of the printing cylinder.

To replace, push the print head (11) back up into the printing cylinder (10) from below, until the retaining catches (18) engage.

## 8. PRINTING

The cover (3) must be closed.

Place the sheet(s) (max 5 mm. thickness) on the base plate in the desired position.

The depth scale (26) aids positioning: '0' indicates the horizontal centre of the date position.

To trigger

**by hand**, press the trigger plate (8) lightly,

- **with the photo-electric trigger** (if fitted): Set the sensor head (19) to the required print position (see § 9). The print action is triggered as soon as the paper is sensed by the head.

Triggering can remain by hand also. Should you wish to eliminate hand triggering and to work only with the sensor head, then lock out the trigger plate (8) by turning screws (25) to the left.

Maximum throughput: 100 prints per minute, in short bursts.

## 9. MOUNTING AND USE OF THE PHOTO-ELECTRIC SENSOR HEAD

Slide the sensor head (19) from behind onto its mounting (7) on the left edge of the base plate. The cable lies to the rear. Pressing on the adjustment key enables accurate positioning.

Plug the sensor head into the socket (22) with the machine switched off (to avoid unintended operation).

To disconnect the sensor head, switch the machine off, and pull out plug (21).

## 10. REPLACING THE INK ROLLER

Open the cover (3).

Pull the roller off its axle, horizontally.

The replacement roller should be pushed back onto the axle until it clicks into place.

