REINER

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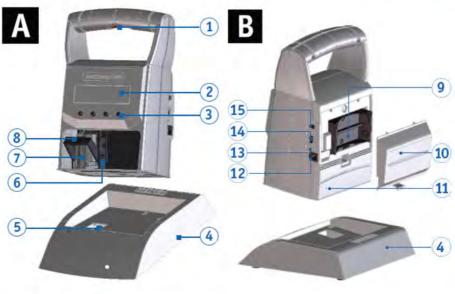
jetStamp 990

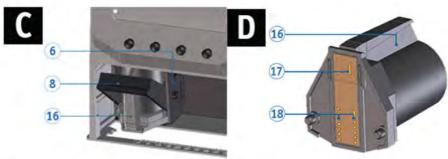


Short instruction









Operating elements

- 1 Trigger button
- 2 Display
- 3 Key pad
- 4 Basis station
- 5 Ink cleaning station
- 6 Print carriage
- 7 Print cartridge
 - 8 Locking bracket
 - 9 Battery compartment

- 10 Flap for battery compartment
- 11 Reset button
- 12 Connection socket for mains adapter
- 13 Charging indicator
- 14 Micro USB socket
- 15 Jack socket for external triggering
- 16 Grip strip print cartridge
- 17 Nozzles print cartridge
- 18 Print cartridge contacts



Display and button function



A Header

P01 Number of the set print image

P1-S-BK Cartridge type used

USB USB active

BT / BTC Bluetooth active/Bluetooth connected
R01/01 Repeat switching of the numbering machine 1

Battery level
Battery is charging

B Set print image

Text, date/time or numbering machine

C Menu bar with menu items and commands

Forward/back

[MENU] Access to the main menu and

[SELECT] menu selection - confirms entries and completes function settings

[RETURN] Returns to the previous display

[OK] Confirms entries and completes function settings

D Four push-buttons

Each button is always assigned to the menu item or command displayed in the display menu bar above it.

Technical data

Power supply: $5V = \pm 5\%$ 1A (= == i.e. direct current)

Ambient temperature: +10°C....+40°C

Air humidity: 10%....80% rel. humidity



Safety Notes



Marning Possible blinding in case of contact between ink and eyes.

Never hold the *jetStamp* 990 with its nozzles pointing at the face of persons!

CAUTION Possible tripping and damage to the device from device lines placed freely in the room. Place the device lines so that they do not pose any danger source! Health risks if ink is swallowed.

▶ Don't swallow! Keep cartridge out of the reach of children!

NOTICEDamage to the device due to improper transport. Only use packaging that provides protection from impact and shock to the device! Damage to the device by moisture. Before commissioning, wait until device has reached room temperature and is completely dry!

Safety Notes on Rechargeable Batteries

Follow the safety instructions for batteries.



Rechargeable batteries are subject to wear. A longer service life than six months cannot be warranted.

▲ WARNING Possible explosion at contact with fire.

- Do not forcefully open rechargeable batteries. Do not expose rechargeable batteries to severe heat. Do not expose rechargeable batteries to extremely low barometric pressures.
- Batteries can become hot under fault conditions. Do not attempt to remove hot batteries from the battery compartment.



△ CAUTION Injuries from destruction of rechargeable battery jacket when using unsuitable rechargeable batteries or non-rechargeable batteries.

▶ Use only rechargeable batteries intended for the device! Only use the supplied AC adapter to charge the batteries. Only use rechargeable batteries type nickel metal hydride (NiMH), REINER item number: 946 192 - 000) of build AA. Always replace all flat rechargeable batteries at once. Unauthorized batteries may cause damage or malfunction. Observe polarity of batteries when inserting, see symbols.

Disposal



Defective or flat batteries

Flat batteries of rechargeable batteries must not be disposed of in the household waste.



Electrical and electronic waste devices

Waste devices must not be disposed of in the conventional household waste. They must be returned to a special collection point for recycling of electrical and electronic devices.



Important Notes

Before commissioning of the *jetStamp* 990, always read the operating instructions and in particular the safety notes with care. This prevents mistakes in handling of the marking device and connected safety risks to keep you safe and avoid damage to the device.

Detailed operating instructions and further information can be found in the online help of the PCset software or on the enclosed USB stick.

1. Preparation and Taking into Operation

1.1. Commissioning

The rechargeable batteries must be charged completely before the first use.
The charging time is approx. 3 hours. The rechargeable batteries are charged when the green charge display (3) goes out.

Only connect the device to the PC after the PCset software has been installed, otherwise the installation of the device drivers will fail!

Inserting rechargeable batteries

Always replace all rechargeable batteries at once. Date, time and counter reading of the numbering machine are retained when the rechargeable batteries are removed.

- lacksquare Open the battery compartment flap lacksquare at the rear of the marking device.
- ▶ Ensure correct polarity and insert the batteries.
- Close the battery compartment flap 10.

Charge the rechargeable batteries

Connect the mains adapter of the device to the connection socket provided for the mains adapter and connect it to the mains, or connect the device to a running PC by micro USB Green charging indicator lights up. Charging is complete when the charging indicator is off.

Inserting printing cartridge

- When using special ink (MP), observe the notes in the operating instructions on the print cartridge.
- ► Take the *jetStamp* 990 from the basis station **4**.
- Push [MENU] "Cartridge change Start" appears on the display.
- Push [SELECT]
 Print carriage moves to the device centre.
 "Cartridge change End" appears on the display.

jetStamp 990



- Push the locking bracket 8 into the rear-most position.
- ► Unpack the new print cartridge ⑦ and remove the protective film or clip (see operating instructions for the print cartridge P1).
- ▶ Insert the print cartridge into the print carriage ① at the grip strip ⑩.
- Pull the locking bracket 8 forward again.
- ► Push [SELECT]

The print carriage moves to its basic position. In order to get right to the next menu item, push ◀ ▶ - OR - to leave the main menu, push [RETURN].

The selected print image appears.

1.2. Install PCset Software

Installation is only possible with administrator rights on the computer.

- Insert installation medium USB stick in your PC.
- If the installation programme does not start up automatically, start the file "Setup_PC-set.exe".
- ▶ Observe the installation programme instructions.

1.3. Firmware update

The most up to date firmware for the jetStamp 990 can be downloaded from www.reiner.de.

1.4. Recognising and Removing Interferences

For more information, see the online help of the PCset software, or the enclosed USB.

Contact

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