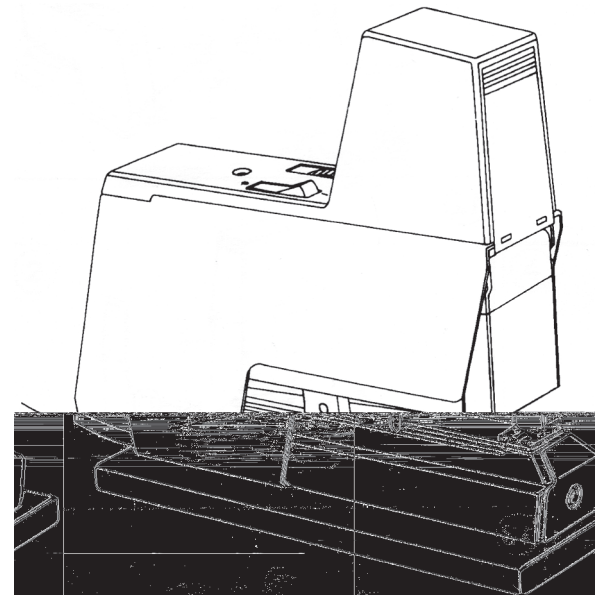


RAPID 105E 106E



4

ADJUSTING THE THROAT DEPTH

The unit is provided with a double-sided trigger. Each trigger can be used independently.

1. Lift the sight-shield (3).
2. Turn one of the knobs (10) anticlockwise and move the trigger (9) to the desired position.
3. Let the knob go. The trigger is now set.
4. The trigger first touched by the stapling goods will activate.
5. When several units are connected the triggers on the "slave" units can be used as supports for the stapling goods (they will not activate) and are adjusted as shown.
6. Lower the sight-shield.
7. Start stapling by pushing the stapling goods against the trigger (9).

5

ADJUSTMENT OF STAPLING IMPACT

1. Choose stapling or nailing by pushing the anvil (8) forwards or backwards respectively. (Only Rapid 105).
2. Turn main switch (1) to position 1. The pilot light in the button comes on.
3. Do a trial stapling by pushing the stapling goods towards the trigger (9).
4. Examine the result. If the impact force is too weak, the staples will be insufficiently folded - turn the impact control (2) to a higher figure. Too high an impact force will make unnecessary noise and increase wear. Correct adjustment will give efficient stapling and minimum noise.
5. Never staple without stapling goods - staples will get stuck in the outlet.
6. Never staple over previous staples - the staple could jam in the outlet.

CAUTION! KEEP FINGERS AWAY FROM THE STAPLING AREA.

6

USING A FOOT CONTROL (14)

1. Turn the main switch off (1) or lift the sightshield (3).
2. Plug the foot control into the socket (12) on the back of the unit.
3. The triggers (9) can now be used as paper gauges for the stapling goods. When the foot control is plugged in, they will not activate. Adjust to the desired stapling depth as described.
4. Lower the sight-shield. Turn the main switch on.
5. Operate the foot control (14).

7

CONNECTION OF SEVERAL UNITS ("SLAVE" UNITS)

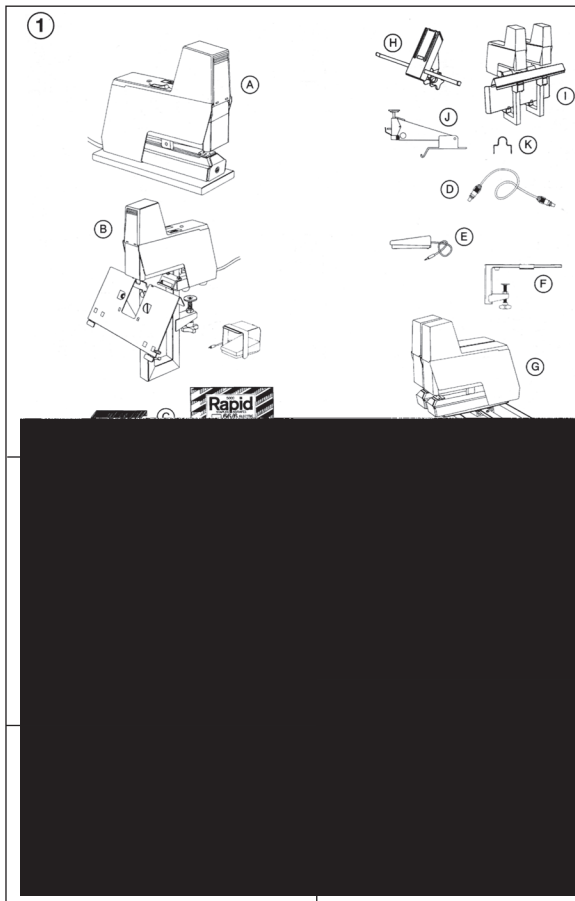
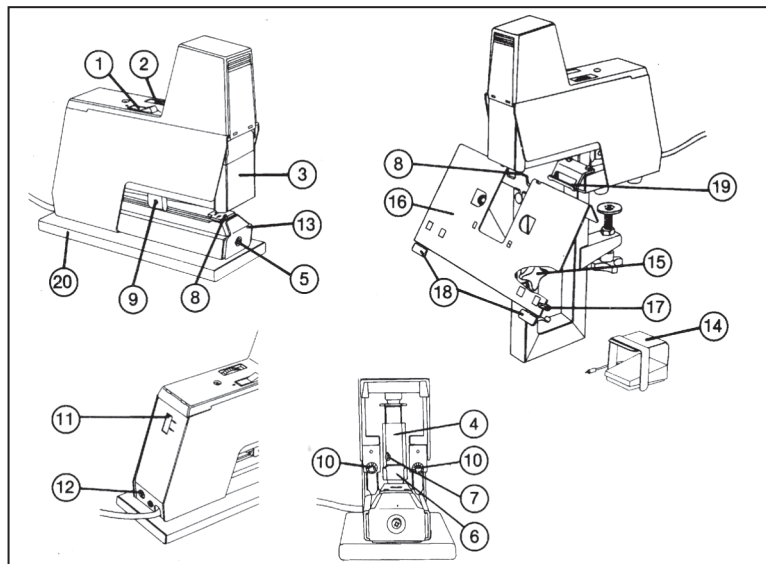
1. Turn the main switch off (1) or lift the sight-shields (3).
2. Place the units as required.
3. Plug all the units into the mains.
4. Decide which unit is to be the head unit (will activate stapling). Push down the flap (11) and connect the opto cable (extra accessory) to the main unit's upper socket. This is marked with an arrow pointing away from the socket (out-going signal).
5. Connect the cable's other plug to the adjoining "slave" unit's lower socket after the flap (11) is pushed down. The socket is marked with an arrow pointing inwards (in-going signal). Neither the trigger nor the foot control on the "slave" stapler will activate stapling.
6. The next "slave" unit is connected from the previous unit's upper socket (11) with an opto cable, to its lower socket (11) and so on.
7. When the head unit is operated by the trigger or foot control, stapling will occur first at the head unit and then, with a brief interval, at the "slave" units in the order in which they are connected. (This is to avoid overloading of the power supply).
8. The "slave" units' triggers can now act as gauges for the stapling goods.

8

RAPID 105-MOUNTING ON A WORK SURFACE

1. Remove the base (20) from the machine and the spring plate (22) from the base.
2. Turn the spring plate a half-turn so that the end with the hole (24) comes out in front of the unit. Screw the spring plate flatly against the under-side of the unit using the four screws. Attention! The screws are selftapping.
3. Fix a screw to the work surface so that the runner (23) of the spring plate can be pushed in under the screw head. Fix the unit by a screw in the front hole (24) of the spring plate.

LIST OF TERMS



9 RAPID 106-USING THE TABLE

1. Place the unit in position and secure it firmly (21). The current should be off.
2. After loosening the fixing knob (15) choose the flat- or saddle-stapling position on the table (16). When the table is re-set the triggers (9) must be pushed back to their innermost position. Check that the table is correctly placed on the anvil (8) and in the catch-plate (19).
3. The table (16) has 4 paper gauges which can be adjusted sideways. The two gauges (18) on the front edge are moved by pressing the lower part. When not in use the gauges can be moved out of the way by pushing them to the outer edge and turning. The two paper gauges (17) on the short sides of the table can be moved sideways if first turned.

10 MAINTENANCE

1. Remove dust, loose staples and other particles which may have collected in the unit.
2. Lubricate the Insert stapler with a few drops of thin oil after about 10,000 staplings, as shown in the sketch. Wipe off excess oil.

11 BREAKDOWNS

A. Test the function of the insert stapler by hand.

1. Remove staples stuck in the outlet. Check that correct staples have been used and that the staple outlet is undamaged.
2. Change the insert stapler when damaged or worn.

B. The operating system. Check that.

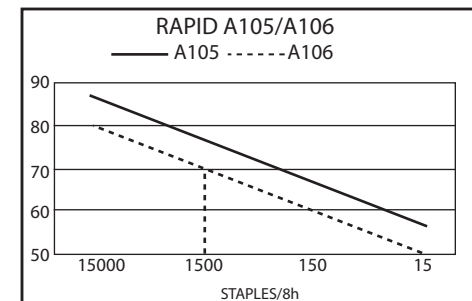
1. the unit is receiving current, and that the switch is on (the pilot light comes on)
2. the sight-shield is down.
3. the correct method of activating is used. If the foot control or opto cable is connected the trigger will not operate.
4. the triggers return forward easily after activating. Both must return to "stop" before the next stapling.
5. correct impact force has been chosen. If the faults remain, return the unit to your supplier or to an authorised service man. Do not use a machine with a faulty connecting cable or plug.

12 CHANGING THE INSERT STAPLER - RAPID 105

1. Remove the locking plate (13) with its screw (5).
2. Change the insert stapler. Press the plunger (28) upwards when entering the new insert stapler.
3. Fasten the locking plate (13).

13 CHANGING THE INSERT STAPLER - RAPID 106

1. Remove the fixing knob (15) with screw and remove the table (16)
2. Loosen the two screws (26) and pull out the insert stapler. Press up the plunger (28) and remove the Insert stapler.
3. Fit the new insert stapler by first inserting the catch-plate (19) in the up position over the anvil (8).
4. Press up the plunger (28) and lower the catch-plate (19) with the narrow pan pointing into the machine.
5. Push in the insert stapler while holding up the plunger. Important! Be sure that the narrow part of the catch-plate enters its guide hole.
6. To maintain perfect stapling it is necessary to adjust the position of the insert stapler towards the anvil. This adjustment is achieved by using the guide plate (27) enclosed with the machine. Open the magazine and insert the guide plate from underneath in the magazine outlet. Insert magazine. Press down the insert stapler and make sure that the guide plate fits well into the anvil. Keep insert stapler pressed to the anvil and tighten the mounting screws (26). Remove the guide plate from magazine and do a few trial staplings to check proper function.
7. Fit the table in place. NOTE: the table's strut. Screw and fixing knob (15) must be positioned in front of the tubular stand.



Equivalent noise level dB(A) at maximum capacity and power.

Ex. 1440 staples per 8 hours give 70dB(A) (A106) Noise measurement made according to ISO 7779 with supplement proposal "Electrical staplers: Noise test code". The 70 dB(A) equivalent noise level is a German requirement for maximum noise level in common areas such as shops, airport check in, receptions and other similar areas.

IMPORTANT SAFETY INSTRUCTIONS

1. Read all of these instructions.
2. Save these instructions for later use.
3. Follow all warnings and instructions marked on the product.
4. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
5. Do not use this product near water.
6. Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious damage to the product.
7. This product is equipped with a 3-wire grounding type plug, a plug having a third (grounding) pin. This plug will only fit into a grounding-type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the purpose of the grounding-type plug.
8. Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage points or other risks. Refer all servicing to service personnel.
9. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - A. When the power cord or plug is damaged or frayed.
 - B. If liquid has been spilled into the product.
 - C. If the product has been exposed to rain or water.
 - D. If the product does not operate normally when the operating instructions are followed. Adjust only those controls that are covered by the operating instructions since improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal operation.
 - E. If the product has been dropped or the cabinet has been damaged.
 - F. If the product exhibits a distinct change in performance, indicating a need for service.
10. Keep your fingers away from the stapling area.
11. Disconnect the electric power to the product before cleaning, adjusting or moving it.
12. Do not allow children to use this product, unless under supervision of a responsible adult.

LIST OF TERMS

- | | |
|---|---|
| 1. Main switch | 13. Locking plate |
| 2. Impact control | 14. Foot control |
| 3. Sight-shield | 15. Fixing knob - table |
| 4. Insert stapler | 16. Table |
| 5. Screw | 17. Paper gauges |
| 6. Magazine | 18. Paper gauges |
| 7. Magazine release | 19. Catch-plate |
| 8. Anvil | 20. Base |
| 9. Trigger (adjustable) | |
| 10. Adjustment knob, stapling depth (trigger) | When ordering spare parts use reference numbers in spare parts list 197 79-8. |
| 11. Socket for opto cable | |
| 12. Socket, foot control | |

①

DESCRIPTION OF PRODUCT

- A. Rapid 105 Table stapler.
B. Rapid 106 Saddle stapler enabling flat stapling.

Several units can be connected for simultaneous use. The connection is by opto cable. Minimum center distance 60 mm.

Each unit is prepared with an independent double-sided trigger. The adjustment of the stapling depth is stepless from 0-100 mm.

Stapling occurs automatically when the stapling material is inserted. A foot control is incorporated in Rapid 106 and is available as an extra accessory Rapid 105.

The units have easily exchangeable insert staplers.

Radio interference suppression device is provided.

DIMENSIONS

Rapid 105

Width: 60 mm (incl base 100 mm)
Length: 250 mm (incl base 255 mm)
Height: 238 mm (incl base 245 mm)
Weight: 3,6 kg

Rapid 106

(excl table)
Width: 60 mm,
(Anvil: 84 mm)
Length: 250 mm
Height: 438 mm
Weight: 4,2 kg+foot
control: 0,7 kg

Table

(supplied)
Width: 250 mm
Length: 150 mm
Weight: 0,7 kg

STAPLES

- C. Original Rapid staples 66/6 and 66/8, 210 staples per magazine.

EXTRA ACCESSORIES

- D. Opto cable for the connection of two or more units.

EXTRA ACCESSORIES FOR RAPID 105

- E. Foot control.
F. Vice for adjustable fixing to a table top.

- G. Multi base for adjustable fixing of up to 4 staplers together, (size 145_300 mm). Two devices for fixture are included.

EXTRA ACCESSORIES FOR RAPID 106

- H. Narrow table (60 mm) with exchange anvil, provided with 2 paper gauges which can also be used for the fixing of coupled units.

- I. Runner with accessories for saddle stapling, for one or more staplers.

- J. Rapid 252-106 insert stapler for loop staples (Rapid 66/6R).

- K. Loop staple type Rapid 66/6R

②

POWER SUPPLY CONNECTION

The voltage is specified on the identification plate (ringed in picture). Before connecting the unit make sure that the socket has the correct voltage. Switch off main switch when not in use.

Note: For 115 V version.

If the stapler is connected to the same mains outlet as appliances drawing heavy current, such as photocopiers, they may give rise to such a heavy voltage drop when in operation that stapling is disturbed.

STAPLES

Use only original Rapid staples 66/6 or 66/8. The wrong type of staples can damage the unit or may result in bad stapling.

③

LOADING

1. Lift the sight-shield (3) - stapling is now prevented.
2. Depress the magazine release (7) on the front of the insert stapler and pull out the magazine (6).
3. Load with staples Rapid 66/6 for goods of between 0 and 2 mm's thickness (equals up to about 20 sheets of copying paper 80 g/m²) or Rapid 66/8 for goods of 2-5 mm's thickness (up to about 50 sheets).
4. Push in the magazine to the locked position.
5. Lower the sight-shield.

CAUTION : READ CAREFULLY

Your stapler can be an important part of your business. Proper care in maintenance can give you years of satisfactory service.

The major problem on any type, size or brand of stapler is in "JAMMING" of the stapler head.

The cause of jamming is usually one or more of the following:

- **Incorrect staples being used**
- **Double stapling in the same place**
- **Paper stack is too thick**
- **Stapler head end has "sprung"**
- **Stapler head not in alignment with anvil**
- **Driver blade broken on tips**

NOTE: It is very important that, should a head jam caution be used in cleaning out the jammed staple(s). DO NOT use tweezers, screwdrivers, pocket knife, letter opener, pliers or other heavy tools.

Use ONLY the Guide Pin that you use to align the head or an instrument that is no thicker than the staple width. Anything else will damage the head beyond repair and the head will need to be replaced. The 90 day warranty on the stapler will be voided if head shows evidence of improper jam removal. If you have damaged the head, you can replace this in your shop. If you have lost the Guide Pin or head adjustment wrench, they should be ordered when you order a new head.

If your stapler head jams:

Remove the head from the stapler. If plunger drive blade is stuck in the down position, DO NOT attempt to open the staple slide yet. The plunger is the round (or rectangular) piece that is pushed down by the solenoid. Pull the plunger until it is in the up position.

Staple slide may now be opened by pushing DOWN on the release pin located on the front of the staple head (this part is typically covered with blue plastic) If slide still does not open, push UP on small circular part on left side of head. Once staple slide has been pulled out, jammed staple can be removed. Use Alignment Pin to push out jammed staple. If Alignment Pin is not available, use an instrument that is no thicker than a staple.