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0077SL/SF
0077SE

Type:

689-1C + 694-1C + 170-1C

Before operating, please read the Operating Instructions!



Operating Instructions



INITIAL START UP

APPLICATION:

The document shredder **INTIMUS 0077SL / 0077SF / 0077SE** is a machine for the destruction of common written material.

The machine may only be used to shred paper!

Shredding of other types of data carriers and of staples and paper clips may lead to injuries (for example due to splintering of hard materials etc.) and damage to the machine (for example destruction of the cutter etc.).



INSTALLATION:

- Unpack and set machine upright.
- Place plastic or paper sack into the receptacle.
- Plug in the machine (for instructions for the necessary precautions see „TECHNICAL DATA“.



The air vents in the housing are necessary for cooling and may not be covered or closed!

The mains connection at the machine must be freely accessible!

Only operate the machine in enclosed rooms at temperatures between 10°C and 25°C!

OPERATION

OPERATING FUNCTIONS:

1 = Rocker switch „ready“ (fig. 1)

Depress this switch to start the machine or to stop the machine.

2 = „Cutting system forward“ pushbutton (fig. 2)

Pressing this button starts the cutting system. Material can now be fed to the shredder.

3 = „Cutting system stop“ pushbutton (fig. 2)

Pressing this button switches the shredder off, thereby halting the cutting system.

4 = „Cutting system reverse“ pushbutton (fig. 2)

Pressing this button starts the cutting system in reverse.

5 = Pilot lamp „ready“ (fig. 2)

Lights when the rocker switch (1) is operated.

6 = Pilot lamp „receptacle full“ (fig. 2)

Lights as soon as the receptacle is full and needs to be emptied. At the same time the machine switches off automatically.

7 = Pilot lamp „door open“ (fig. 1)

Lights when the door is not closed. The machine then switches off automatically and it cannot be started as long as the door is open.

8 = Light barrier (forward operation) (fig. 3)

The shredding operation is started as soon as a sheet of paper passes through the feed slot.

OPERATING THE MACHINE:

To start, switch on the unit by operating the rocker switch (1) (fig. 1).

The pilot lamp marked „ready for operation“ (5), as well as the red stop-button „S“ (3) (fig. 2) will light to indicate that the machine is ready for operation.



The paper tray may not be used as a step ladder or as a seat. Danger of tipping over!

FEEDING PAPER:

- Feed paper through the inlet guide to the cutting system.
- Machine switches automatically to forward and draws paper in.
- The machine switches off automatically after shredding.

Note: In order to always obtain a correct cutting result in terms of particle size and thus achieve the safety class according to DIN 32757 as stated in the brochure, the material to be cut must always be fed into the cutting

mechanism at a right angle to the cutting mechanism and in appropriate quantities in the middle of the inlet slot.



Never feed the shredder with a quantity of paper exceeding the maximum indicated in the technical details.

Should the machine be overfed, follow the instructions under „AUTOMATIC RESPONSE IN CASE OF OVERLOADING“.

EMPTYING THE RECEPTACLE (Fig. 4):

When the receptacle is full, the machine turns off automatically and a horn sounds. The pilot lamp (6) (fig. 2) lights up. Empty the receptacle as follows:

- Open door. The pilot lamp (7) (fig. 2) lights up.
- Pull the receptacle out of the machine.
- The horn stops. The pilot lamp (6) goes off.
- Remove the full sack and dispose of contents.
- Place empty sack into receptacle, push in the receptacle and close door. The pilot lamp (7) goes off.

Note: The machine will only run with closed door!

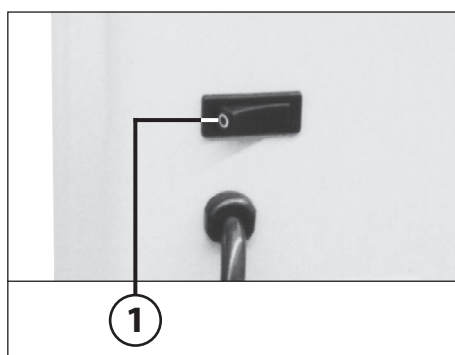


fig. 1

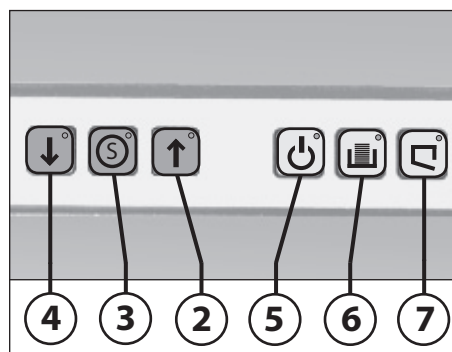


fig. 2

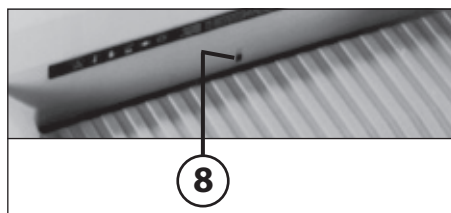


fig. 3

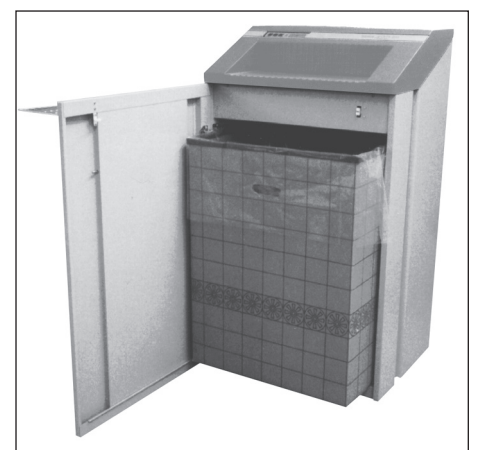


fig. 4

IMPORTANT SAFETY NOTES



<< **The machine may not be operated by more than one person at any given time!**
The machine was designed for safe operation by "one person only".



<< **During the shredding process no other work may be performed on the machine (for example cleaning, etc.)!**



<< **The machine is not a toy, and is not suitable for use by children!**

The overall technical safety concept of this machine (dimensions, feed openings, emergency shutdown devices etc.) does not provide for any guarantee regarding hazard-free operation by children.



<< **Danger of injury! Keep all loose articles of clothing, ties, jewelry, long hair or other loose objects away from opening!**



<< **Danger of injury! Never insert fingers into opening!**



<< **In case of danger switch the machine off with the mains switch, or with the emergency switch, or unplug the machine!**



<< **Always unplug the machine from the mains power supply before opening the machine!**

Repairs may only be performed by trained personnel!

MAINTENANCE

COMPENSATION OF THE LIGHT BARRIER:

In order to eliminate malfunctions due to changing light conditions at the inlet aperture (e.g. by changing the location) or due to the wear of the fotocell (scratches), the sensitivity of the light barrier is automatically **re-adjusted** by the machine for the detection of „normal“ paper in regular intervals.

This so called „compensation“ can also be carried out **manually** in accordance with the sequence described in the following (e.g. after change of the light barrier or the PC Board). The „receptacle full“ switch-off must not be activated for the re-adjustment. The procedure is as follows:

1. Switch off the machine at the rocker switch (1) and open the door.
2. Press the pushbutton switch „reverse“ (4) and keep it pressed.
3. Press the „ready“ rocker switch (1).
4. Release the „reverse“ pushbutton switch (4) after approx. 3 sec.
5. Push switching flap „receptacle full“ backwards for at least 3 sec.
6. Close the door after approx. 3 sec.
7. Cover the light barrier with a piece of paper (do not feed the paper up to the cutter) and wait until the motor is switched on.

This completes the compensation. The machine is now ready for operation.

Note: If the compensation process has been interfered with due to excessive external incident light (direct sunlight, lamps, spots etc.) or due to

a false procedure, keep the external light away from light barrier and re-start the compensation process right from the beginning.

CLEANING THE PHOTOCELLS:

If paper particles should come to rest in the inlet guide (for example after a paper jam) it is possible that the machine will not turn off, due to the broken light barrier.

To remove these paper strips and also to clean the photocell, pass another sheet of paper through the feed slot, or switch the machine to reverse and wipe both „eyes“ of the photocell with a brush.

MAINTENANCE CUTTING BLOCK:



After approximately 15 minutes of continuous use, run the cutting system in reverse for 15 to 20 seconds and spray some of the enclosed Special Oil onto the cutting system.

TIP FOR ENERGY SAVING:

Please make sure that the shredder is switched off over night (rocker switch (1) (fig. 1).

DISPOSING

DISPOSING OF THE MACHINE:



Dispose of the machine in an environmentally sound fashion at the end of its useful service life. Do not dispose of any of the parts included in the machine or its packaging with household trash.

SPECIAL ACCESSORIES

Description

Plastic bag, 700 x 500 x 1200 x 0,06 mm

Lubrication bottle, 125 ml

Second deposit tray cpl., chrome plated

Note: For orders of special accessories and spare parts please contact your dealer.

Order-No.

99954

99943

30702

MALFUNCTION

PAPER JAM:

If too much paper is fed to the cutting system the machine will react as follows:

- The cutting system blocks and then stops.
- The pilot lamp of the stop-putton „S“ (3) (fig. 2) will light.

Proceed as follows:

- Briefly operate the pushbutton switch for reverse (4) (fig. 2).
- The cutting mechanism then runs backwards and returns the excess material.
- Remove excess paper from the machine and continue shredding with less paper.

Important: After any paper jam, make certain the cutting mechanism is free to operate in both free (particles have jammed between the cutters and the scraper), spray some of the special oil supplied with the machine through the feed slot onto the cutting mechanism while alternating between forward and reverse modes until the machine is free.

MOTOR PROTECTION:

The motor shuts down automatically, should it become overloaded. Turn the machine off with the rocker switch (1) (fig. 1).

Allow the motor to cool down for 15 to 20 minutes (depending upon room temperature) and then continue shredding.

CHECKLIST IN CASE OF MALFUNCTIONS:

If the device does not function, check the following:

- is the **plug connected** to the mains?
- is the **rocker switch (1)** on?
- is the **door** closed?
- is the **receptacle** full?
The receptacle has to be emptied.
- is there a **paper jam**?
Follow the instructions under „paper jam“.
- has the **motor** been overloaded?
Wait until the motor has cooled, and then restart.

If none of the above applies, please contact your dealer.

TECHNICAL DATA

Cutting width:

0077SL: 0.025x0.06–0.2 inch.

0077SF: 0.031x0.18 inch.

0077SE: 0.027x0.37 inch.

Cutting capacity:

0077SL: 10–12 sheets *

0077SF: 8–10 sheets *

0077SE: 12–14 sheets *

Working width:

0077SL/0077SE: 11.81 inch.

0077SF: 14.96 inch.

Power consumption:

2 kW

Supply voltage:

230V/240V/50Hz

120V/60Hz

100V/50/60Hz

Pre-fusing:

230V/50Hz: 16 A

240V/50Hz: 13 A

120V/60Hz: 20 A

100V/50/60Hz: 20 A

Dimensions (WxDxH):

27.5x21.6x43.9 inch.

Noise level: approx. 70 dB(A) q

Weight:

0077SL: approx. 375.3 lbs.

0077SF/0077SE: approx. 313.5 lbs.

*Capacity may vary depending upon paper weight, grain and power.

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