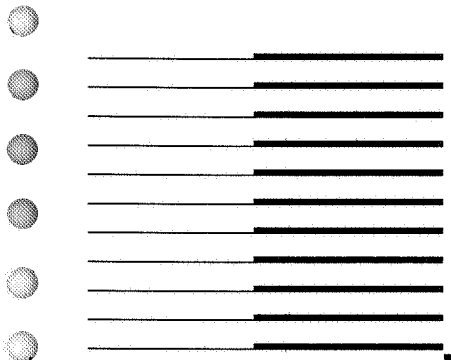
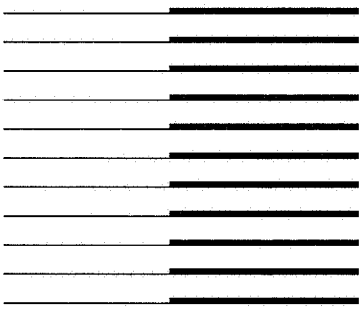


Océ 7055/7056

User Manual





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Océ-Technologies B.V.

This manual contains a description regarding the Océ 7055/7056 system and a detailed explanation about the plot functions. The introduction (chapter 1) contains a general description of the working methods for using the copier and it is recommended that you read at least this chapter.

Overview of copier parts on the covers

To assist you in finding parts of the copier/printer and the functions on the operating panel quickly, an illustration of the Océ 7055/7056 is presented on the inside front cover and of the operating panel on the inside back cover, both of which can be folded out.

Safety information

This manual contains the following safety information:

- Appendix B lists 'Instructions for safe use'. ***You are advised to read this information before you start to actually use the copier.*** Technical safety information such as safety data sheets can also be found in appendix B.
- Where applicable, cautions and warnings are used throughout this manual to draw your attention to safety precautions to be taken.For more information on the notation conventions used in this manual, refer to Appendix C.

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Code number 7114130
Edition 2.0

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Chapter 1
Introduction

This chapter contains a general description of the Océ 7055/7056 and how to get the copier ready to copy.



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The Océ 7055/7056

The Océ 7055/7056 is a copier for large documents (e.g. architectural or engineering drawings). The machine is easy to use and makes copies on paper, transparent, vellum or polyester film with the quality and reliability that one might expect from Océ. The Océ 7055/7056 has, besides a copy feed table for manual copy material input, an automatic copy material input mechanism. The Océ 7055 has only one copy material roll for automatic input whereas the Océ 7056 has two rolls.

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The operating panel

Stand-by mode

The operating panel (see the illustration on inside back cover) on the Océ 7055/7056 is easy to use and specially designed to carry out copy jobs. After switching on, (see page 9), the machine is always ready for operation: the display shows blinking LEDs. In this state, the operating panel is in stand-by mode. The operating panel activates in the following situations:

- you feed an original
- you feed a copy material
- a button on the operating panel is pressed
- a roll unit is opened.

Note: *If you do not work with the operating panel for more than 2 minutes, it returns automatically to stand-by mode. The Océ 7055/7056, however, remains always for operation.*

Buttons and functions

Start button The copy process starts with the current settings.

Stop button The stop button stops the current copy process immediately without finishing the current job. The original and the copy material remain in the copier.

Exposure level You modify the exposure level with the 'lighter' and 'darker' buttons. The exposure level can be changed at all times.

Copy material input button With this button you choose the input of the copy material. Possible input selections are manual feed, roll 1 or roll 2.

Copy material selection button If you have selected manual feed, you use this button to select the copy material. Your selection, paper or film, influences the fusing temperature. All materials, except for film, should be copied in the 'paper' setting. You also use this button to program the copy material on a roll.

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Copy quantity selection button Press these buttons to increase or decrease the number of copies. The copy quantity can be changed at all times.

Correction button Resets the copy quantity counter to '1'. By pressing the correction button twice, all settings will reset to the standard settings (see 'Standard settings' on page 46).

Trailing edge With this button you add or remove a filing strip at the trailing edge varying between +40 to -100 mm in steps of 5 mm.

Leading edge With this button, you add or remove a filing strip at the leading edge varying between +100 to -100 mm in steps of 5 mm.

Operating mode button This button toggles between synchro cut mode and standard mode. In synchro cut mode, the copy is cut at the length of the original. In standard mode, the copy is cut at a standard length.

Display

Depending on the mode you are working in, you have to interpret the figures shown on the display in a different way:

- In stand-by mode, the display shows blinking LEDs.
- In manual feed mode, the display shows the length of the original in mm.
- When you select roll 1 (or roll 2 for the Océ 7056) in automatic feed mode,
- the display shows the width of the roll. The width of the roll and the kind of material should be configured when a new roll is inserted.
- When a roll unit is opened, the display flashes. In this mode you can program the width of the roll and the kind of copy material of the roll.
- In standard operating mode, the display shows the standard length that you select with the selections buttons. The pair of ▶ symbols on the display and next the operating mode indicator are lighted.
- In synchro-cut mode, you can see the values of the trailing and leading edges.The pair of ▶ symbols on the display and next to the edge adjustments indicators identify which values are displayed.

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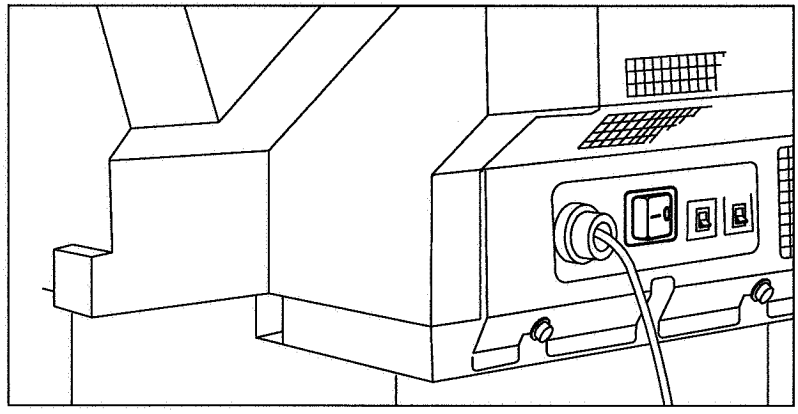
Switching on/off

After switching on the machine is ready for operation. The display shows blinking LEDs. In this state, the operating panel is in stand-by mode. After you have switched on the machine, there is no need to switch it off after each copy job. You can leave the machine switched on for the rest of the day since it uses less than 15 W in this mode. At all times, the Océ 7055/7056 is ready for operation. If the machine has been inactive for more than 2 minutes, the operating panel returns automatically to the stand-by mode. The operating panel activates in the following situations:

- you feed an original
- you feed a copy material
- a button on the operating panel is pressed
- a roll unit is opened.

▼ **Switching on**

1 Set the on/off switch at the rear of the machine, to position '1' (see figure 1). If the mains is connected correctly, the green switch will light up.



[1] On/off switch

Note: *The machine is immediately ready for use.*

▼ **Switching off**

1 Set the on/off switch at the rear of the machine, to position '0' (see figure 1).

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Chapter 2
Copy jobs

Making copies and special settings

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Introduction

With the Océ 7055/7056, you can make copies on paper, transparent, vellum or polyester film.

You can select between manual feed and automatic feed by pressing the copy material input button. When automatic feed is selected, the copy material is taken from the selected roll. The copy material is then cut. The length of the copy depends on the operating mode you have selected. The operating mode can be either synchro cut or standard.

With the copy material selection button you can select the copy material. Pressing the button toggles between film and paper. You only have to use this button if you have selected manual feed. When using automatic feed, the copy material should be configured as a new roll is inserted.

Note: *Only use paper as is specified in '(see 'Copy material that can be used' on page 51). Avoid storing paper in rooms where temperature and humidity are high (see 'Roomtemperature (T) and Relative Humidity (RH)' on page 49). Also, avoid dust and direct sunlight. Wrap unused paper in plastic to prevent it absorbing moisture.*

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Making copies

When you use the manual feed option, you can always feed the original or the copy material. The copying process only starts after pressing the 'start' button. Before pressing the 'start' button, you can control and change the settings.

When you use the automatic feed option, you can always feed the original. The copying process only starts after pressing the 'start' button. Before pressing the 'start' button, you can control and change the settings.

Note: *After 2 minutes of idleness, the operator panel returns to the ready mode. When you wait more than 2 minutes between two operations, you have to restart the procedure.*

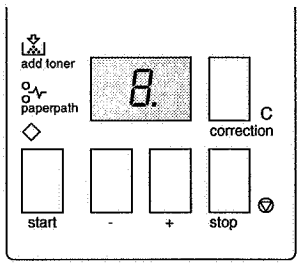
▼ **Making copies using the automatic feed option**

1 Press the copy material input button until the LED that corresponds with the roll of your choice lights up. The display shows the width of the selected roll.

Note: *The copy material should be configured as a new roll is inserted. Hence, as you select a roll, the copy material selection is automatically updated.*

2 Select the desired number of copies by pressing the '+' or '-' button on the operating panel see figure 2.

Note: *Changing the copy quantity can be done at all times. When you make a mistake you simply press the correction button to correct the copy quantity.*



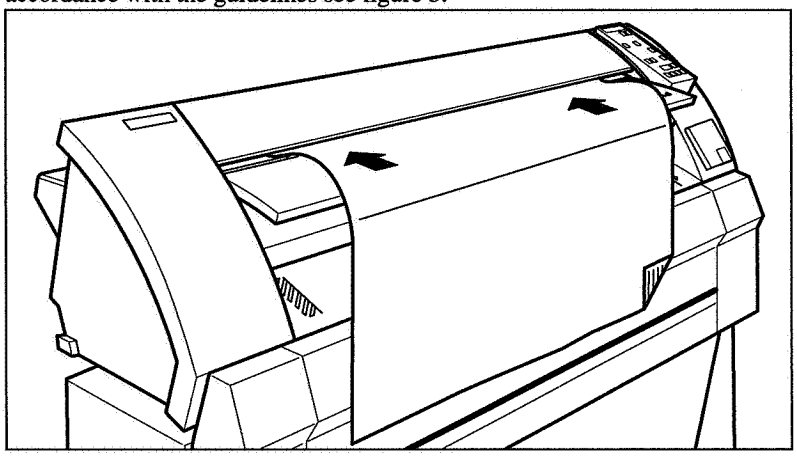
[2] Setting more than one copy using the '+' or '-' button

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3 Press the operating mode button to toggle between synchro cut mode and standard mode. Synchro cut mode is selected by default.

- In synchro cut mode, the copy is cut at the length of the original.
- In standard mode, the copy is cut at a standard length. You select the standard length with the selection buttons. For an overview of the possible standard lengths, refer .

4 Feed the original centrally and face down into the original feed table in accordance with the guidelines see figure 3.



[3] Feeding an original

Note: *The original is aligned in the nip of the rollers. By inserting the material with an amount of slack, the leading edge is aligned in the nip. A delay between insertion of the material and the start of the transport ensures proper alignment.*

The original is transported to the rear of the machine.

Attention: *Strongly curled originals have to be fed in carefully. In certain circumstances the copier can pull the original in.*

Note: *Minimum length that the machine can cut is 420 mm.*

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5 Press the start button.

The copies are made and cut at the appropriate length.

After the job is completed the copy counter is set to 0. If you want to make more copies of the same original, you don't have to feed the original again as long as you haven't pulled it from the original feed table. Control the settings and press the 'start' button again: the original is transported back into the rear of the machine to prepare for a next batch of copies, and the counter isincreased to 1. By pulling out the original the counter will be set to 1.

▼ Making copies using the manual feed option

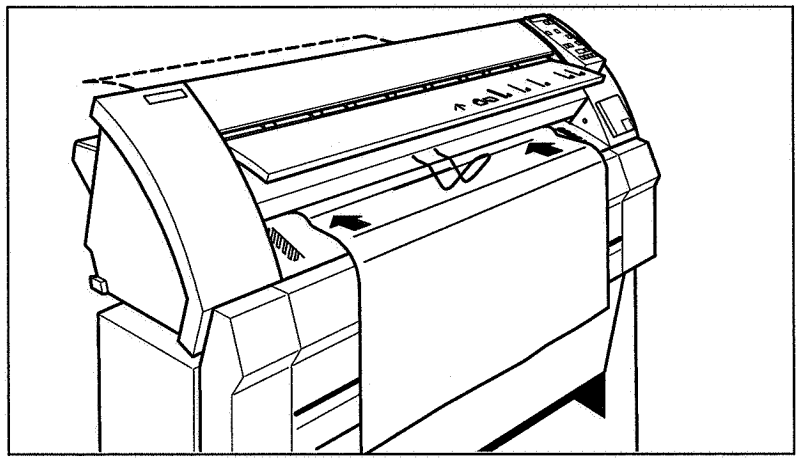
1 Press the copy material input button until the manual feed LED lights up or insert a sheet of copy material in the manual copy material feed table.
2 Press the copy material selection button to toggle between paper (paper, vellum,...) or film.

Attention: *Select the appropriate copy material to avoid flawed copies. All materials (except for film) should be copied with the copy material selection set to 'paper'. Only select the setting 'film' if you make copies on polyester film 3.*

3 Select the desired number of copies by pressing the '+' or '-' button on the operating panel (see figure 4 on page 16).

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Note: *Changing the copy quantity can be done at all times. When you make a mistake you simply press the correction button to correct the copy quantity.*



[4] Setting more than one copy using the '+' or '-' button

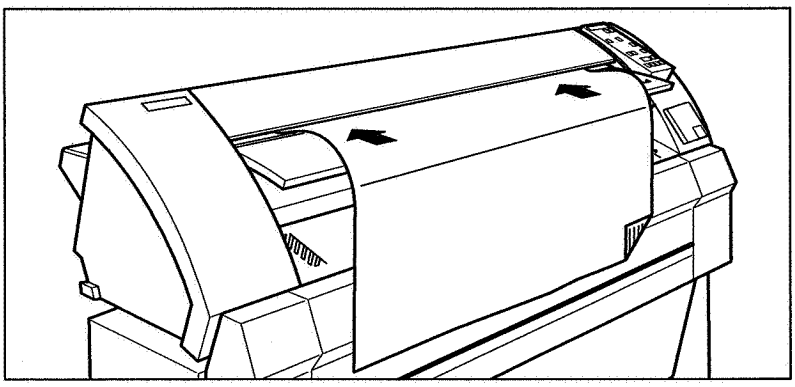
4 Feed the original centrally and face down into the original feed table in accordance with the guidelines (see figure 5 on page 17).

Note: *The original is aligned in the nip of the rollers. By inserting the material with an amount of slack, the leading edge is aligned in the nip. A delay between insertion of the material and the start of the transport ensures proper alignment.*

The original is transported to the rear of the machine and the display shows the length of the original.

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Attention: *Strongly curled originals have to be fed in carefully. In certain circumstances the copier can pull the original in.*



[5] Feeding an original

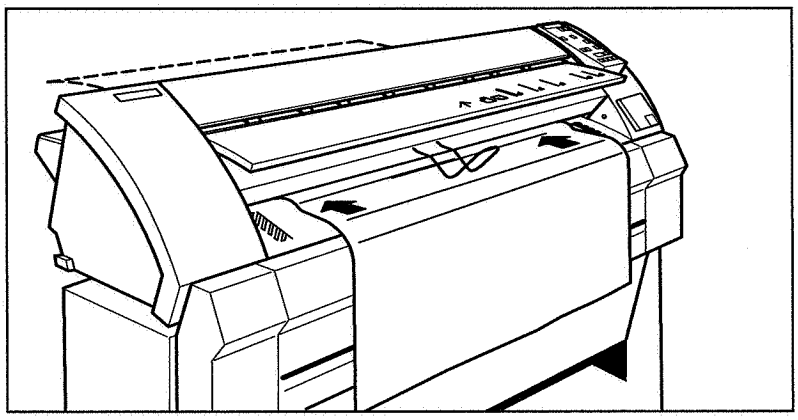
Note: *Minimum length of the copy material is 420 mm.*

5 Feed a sheet of copy material, in line with the original, into the copy feed table in accordance with the guidelines (see figure 6 on page 18) .

Note: *The copy material is aligned in the nip of the rollers. By inserting the material with an amount of slack, the leading edge is aligned in the nip. A delay between insertion of the material and the start of the transport ensures proper alignment.*

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Attention: *If sheets of copy material are curled, feed them with the curl facing down.*



[6] Feeding the copy materialmakemore copies of

6 Press the start button.

The copy will now be made and the copy quantity counter decreases by one.

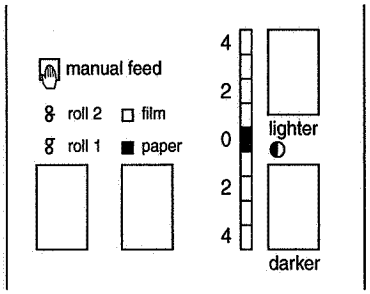
After the job is completed the copy counter is set to 0. If you want to make more copies of the same original, you don't have to feed the original again as long as you haven't pulled it from the original feed table. Control the settings and press the 'start' button again: the original is transported back into the rear of the machine to prepare for a next batch of copies, and the counter is increased to 1. By pulling out the original the counter will be set to 1.

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Special settings

Exposure setting

When copying extremely light or dark originals, or originals with unequal background density, the result may not meet your requirements (e.g. too much background). In such cases you can adjust the exposure level. In the default setting the exposure level indicator is in the neutral position see figure 7.



[7] Exposure setting

▼ **Exposure setting**

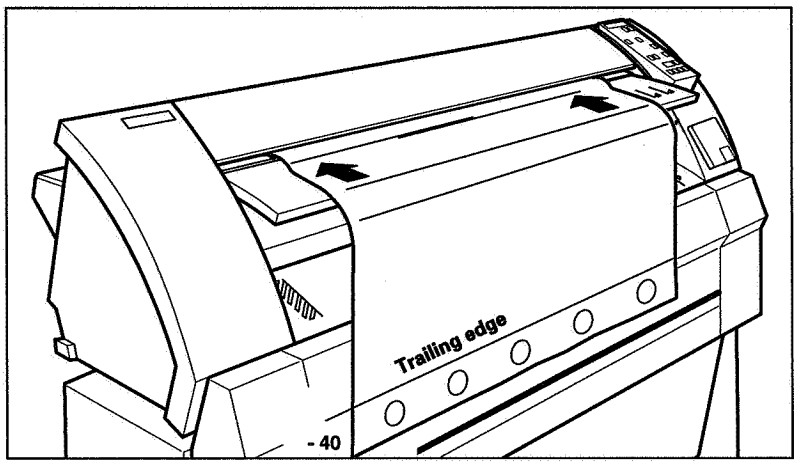
1 If the copy is too dark, you can modify the exposure level using the 'lighter' button.

2 If the copy is too light, you can modify the exposure level using the 'darker' button.

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Trailing edge and leading edge

Assume that you are working in automatic feed mode and your original has a filing strip. If you don't want the filing strip to show on the copy, it is possible to create an edge. Make sure that the filing strip is at the trailing edge of the original see figure 8. The adjustment steps are indicated on the operating panel, expressed in millimetres. The opposite of a trailing edge is called leading edge.

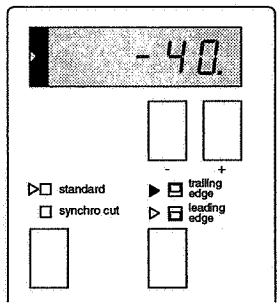


[8] Example of adjusting the trailing edge

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Adjusting the edge

1 Press the edge selection button to toggle between leading edge and trailing edge (see figure 9 for an example).
The length display shows the length of the currently selected edge.



[9] Trailing edge buttons

2 Press the edge adjustment buttons to change the size of the edge. Pressing the '-' button decreases the size of the edge. Pressing the '+' button increases the edge.

Attention: *Be aware that decreasing the edges too much may result in a loss of information.*

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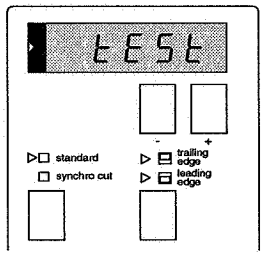
Making a test strip

In some cases you want to check the exposure settings and the quality without wasting a complete copy. If this is the case, you can make a test strip. A small part of the original is copied on a strip. This test strip is cut the minimum length of 420 mm.

▼ **Making a test strip**

1 Press the operating mode button and select the standard operating mode. The ▶ symbols in the display and next to the standard operating mode indicator light up.

2 Press the selection buttons until the display shows 'tESt'.



[10] Trailing edge buttons

3 Press the start button.
The test strip is copied and cut.

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Chapter 3
Materials

This chapter describes how to insert a new copy material roll, how to add toner and how to clean the transparent platen.



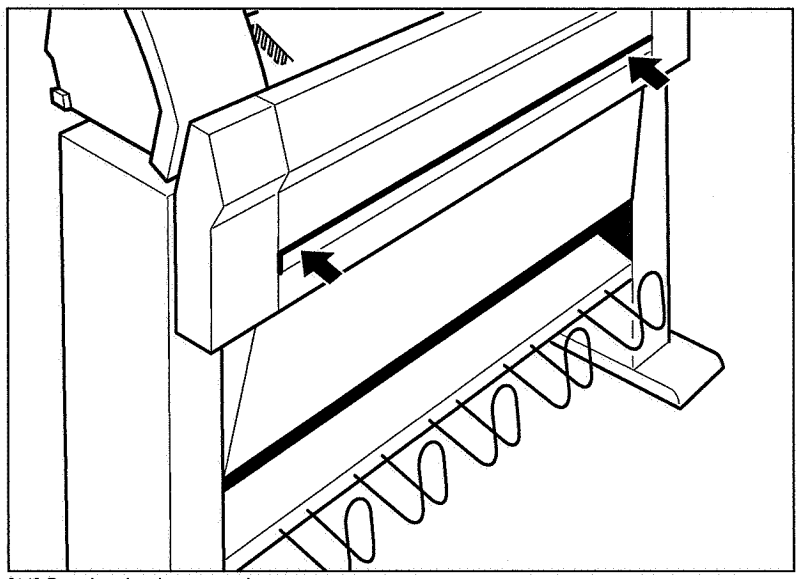
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Inserting a new copy material roll

If the paper path indicator flashes and the display shows error message E5, then you have to insert a new copy material roll.

▼ **Inserting a new material roll in the drawer section (roll 1)**

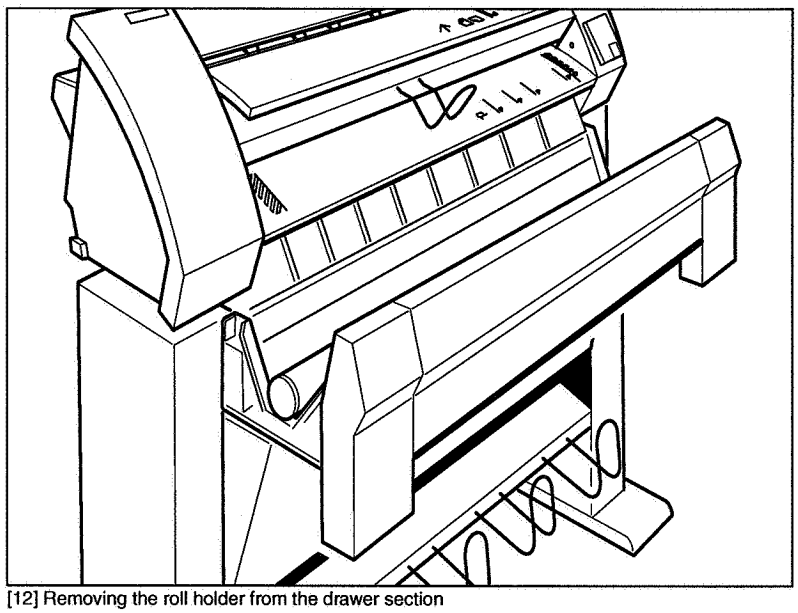
1 Pull the drawer section open by using the two catches. (see figure 11)



[11] Opening the drawer section

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2 Remove the roll holder from the drawer. (see figure 12)



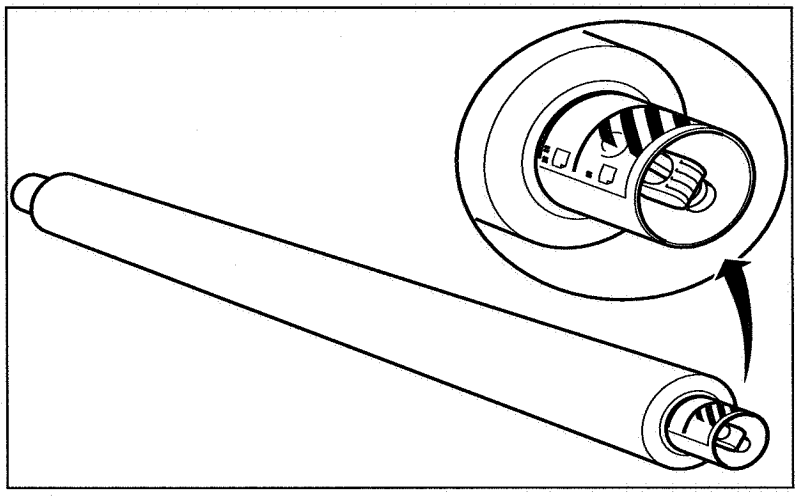
[12] Removing the roll holder from the drawer section

3 Remove the cardboard core from the roll holder.

4 Place the new roll of copy material on a table.

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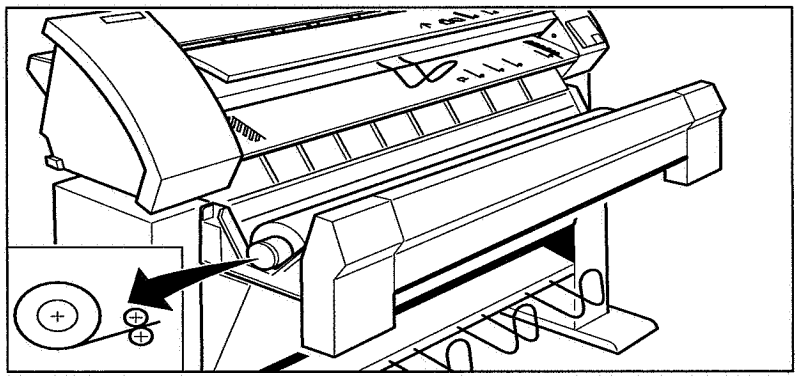
5 Slide the roll holder in the new roll of copy material while pressing the knob. (see figure 13)



[13] Pressing the knob

6 Align the copy material roll with the appropriate lines on the roll holder while pressing the knob.

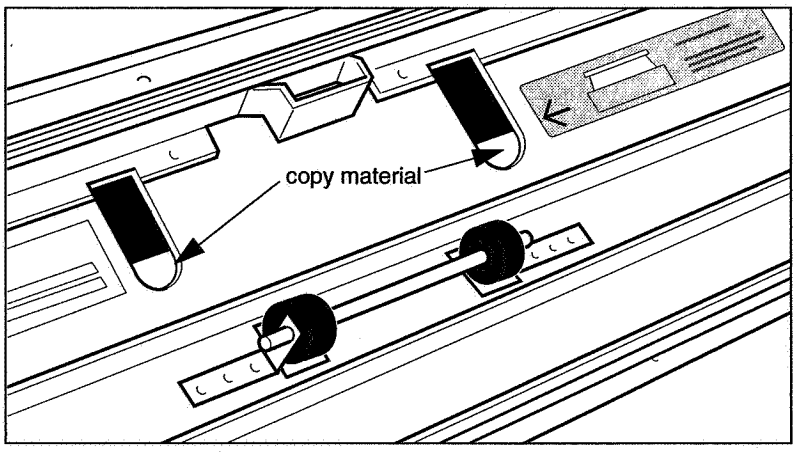
7 Reposition the roll holder with the copy material in the drawer. (see figure 14)



[14] Repositioning the roll

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8 Feed the copy material as is shown in 15 on page 27. Use your thumbs to feed the copy material with the rollers. The arrow on the sticker indicates how far you have to feed the copy material.



[15] Feeding copy material

9 If you have inserted a roll with an another copy material or with different width, you have to program this (see 'Programming roll specifications' on page 31).

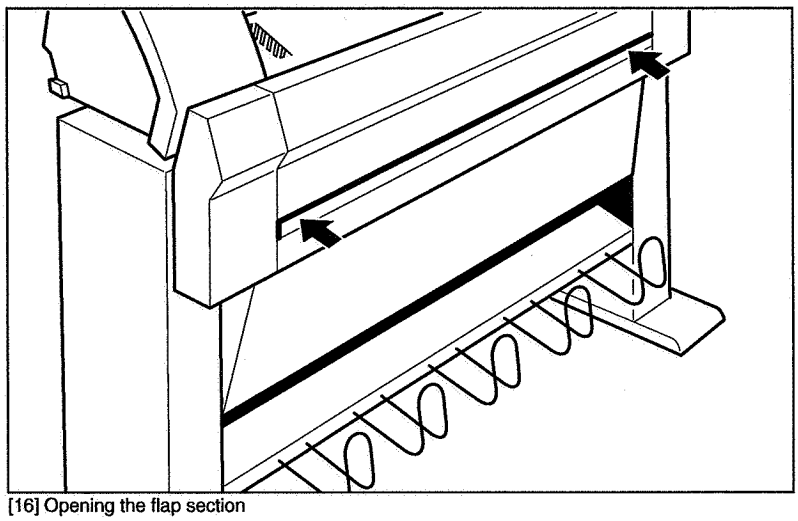
10 Close the drawer.

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Inserting a new material roll in the flap section (roll 2)

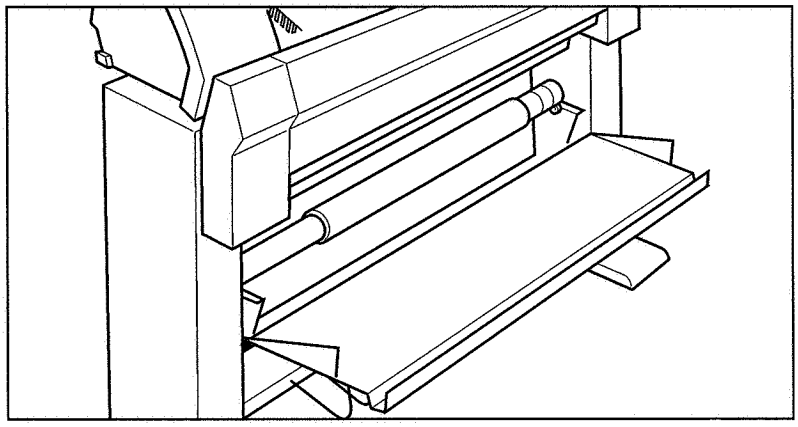
Note: *This section is only intended for the Océ 7056.*

1 Pull the flap section open by using the two catches. (see figure 16)



[16] Opening the flap section

2 Remove the roll holder. (see figure 17)



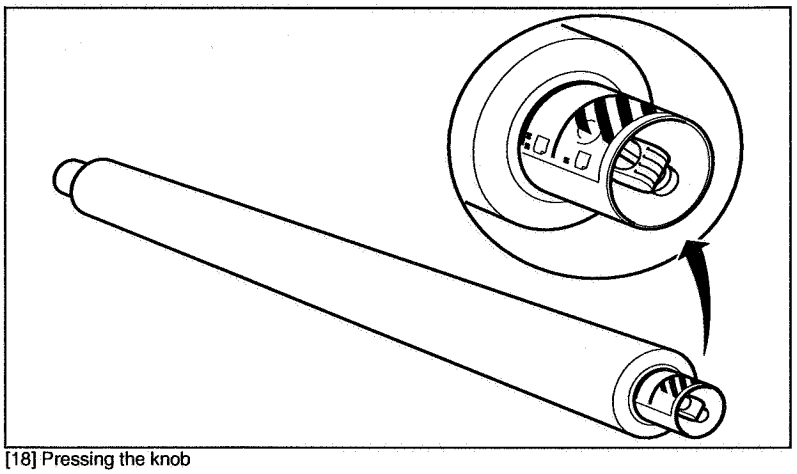
[17] Removing the tube from the flap section

3 Remove the cardboard core from the roll holder.

4 Place a new roll of copy material on a table.

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5 Slide the roll holder in the roll of copy material while pressing the knob. (see figure 13 on page 26)

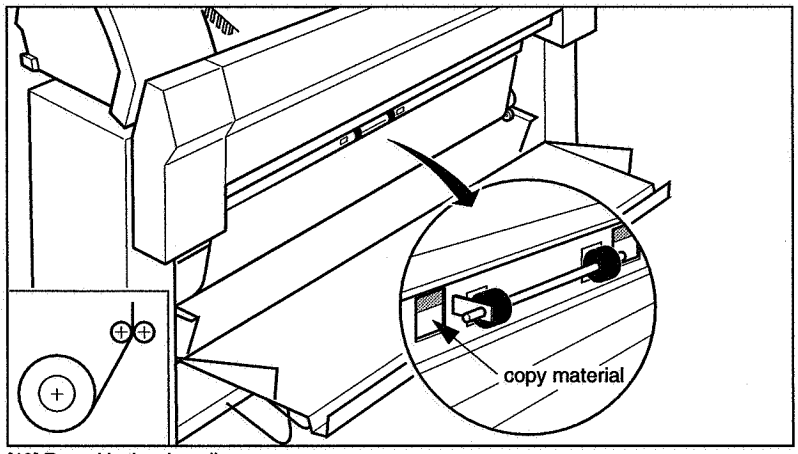


[18] Pressing the knob

6 Align the copy material roll with the appropriate lines on the roll holder.

7 Reposition the roll holder with the copy material roll in the drawer and feed the copy material (see figure 14 on page 26). Use your thumbs to feed the copy material with the rollers. The arrow on the sticker indicates how far you have to feed the copy material.

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[19] Repositioning the roll

8 If you have inserted a roll with an another copy material or with a different width, you have to program this(see 'Programming roll specifications' on page 31).

9 Close the flap.

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Programming roll specifications

If you have inserted a new roll with another copy material or with a different width, you have to program the Océ 7055/7056. Programming the roll specifications implies that you instruct the machine of the specifications of the copy material on the rolls. These specifications are the following:

- paper or film
- width of the copy material.

▼ **Programming roll specifications**

1 Open the roll unit.
The display flashes indicating that you are now in programming mode.

2 If necessary, insert a new copy material roll. (see 'Inserting a new copy material roll' on page 24)

3 Press the copy material input button to toggle between roll 1 or roll 2. Select the roll that you want to program the specifications for.

4 Press the copy material selection button to toggle between paper (paper, vellum,...) or film.

Attention: *Select the appropriate copy material to avoid flawed copies. All materials (except for film) should be copied with the copy material selection set to 'paper'. Only select the setting 'film' if you make copies on polyester film*

5 Close the roll unit.
The specifications of the roll are now programmed.

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Adding toner

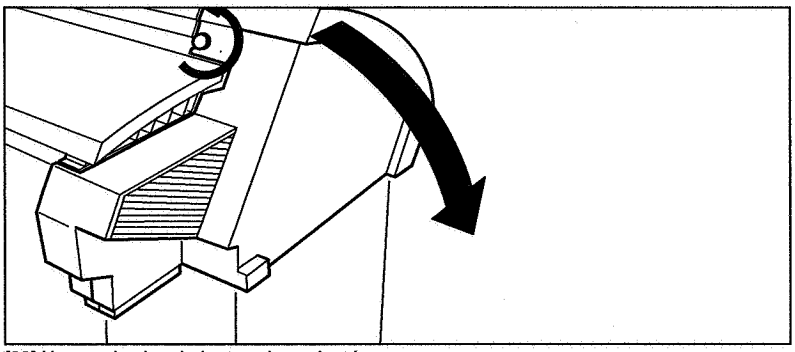
If the toner level is low, the 'add toner' indicator starts flashing. You can finish your job. Then add toner.

Attention: *If you ignore this symbol, copy quality will diminish.*

▼ **Adding toner**

Attention: *Only use B1 toner.*

1 Switch off the copier.
2 Unscrew the knurled nut at the left hand side of the machine and open the cover (see figure 20).

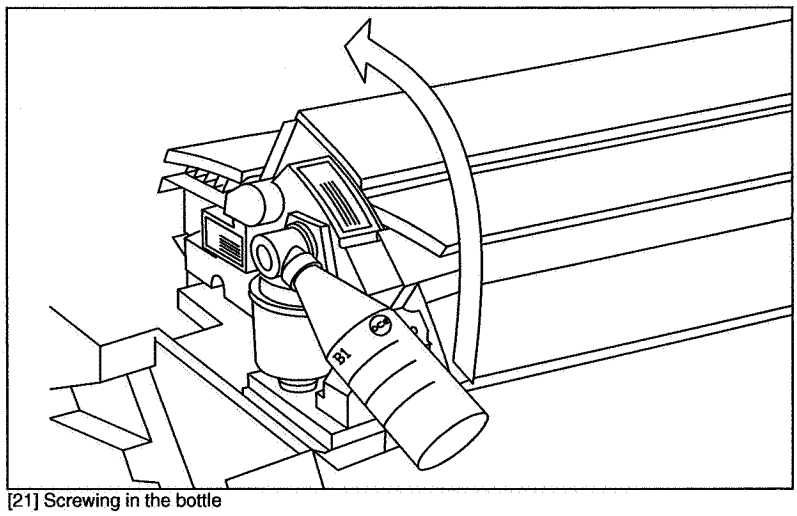


[20] Unscrewing knurled nut and opening the cover

3 Shake the toner bottle thoroughly and open the bottle.

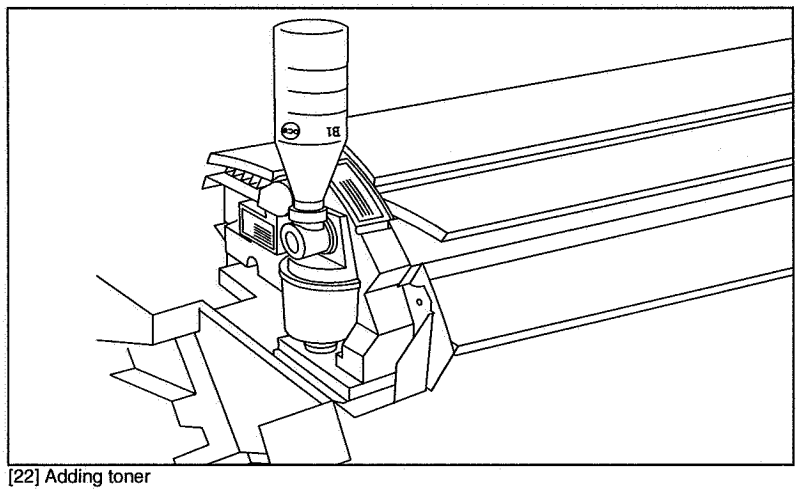
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4 Screw in the bottle clockwise in a slanted position (see figure 21).



[21] Screwing in the bottle

5 Move the toner bottle to a vertical position (see figure 21 and 22).



[22] Adding toner

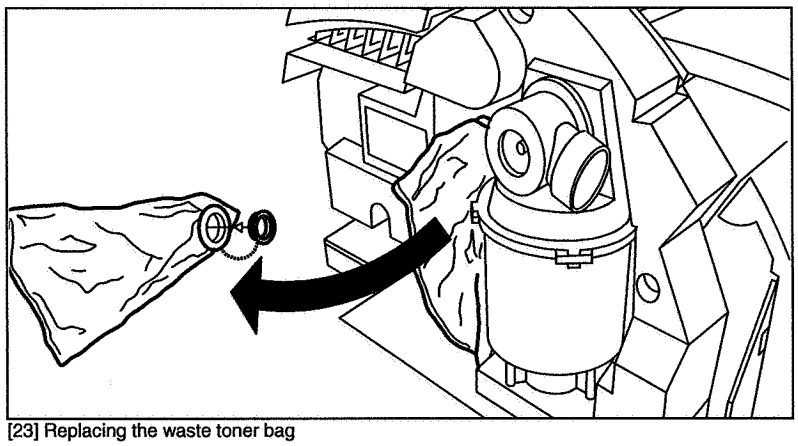
6 When the toner bottle is empty return the bottle to the original position.

7 Unscrew the toner bottle anti clockwise.

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Replacing the waste toner bag

8 Pull the waste toner bag from the holder and place the cap provided on the bag (see figure 23).



[23] Replacing the waste toner bag

9 Slide a new waste toner bag over the holder.

10 Close the cover and tighten the knurled nut.

11 Switch on the copier.

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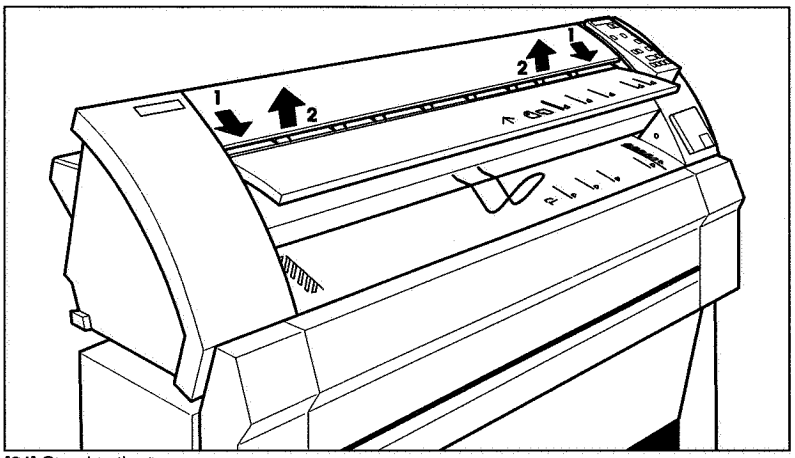
Cleaning the transparent platen

If the transparent platen is dirty or static it should be cleaned to ensure top quality copies. At the same time you can clean the white pressure platen

Attention: *To achieve the best results, we recommend the use of Océ cleaner 'A'. (Codenr. 1068117; Cleaner kit).*

▼ **Cleaning the transparent platen and the pressure platen**

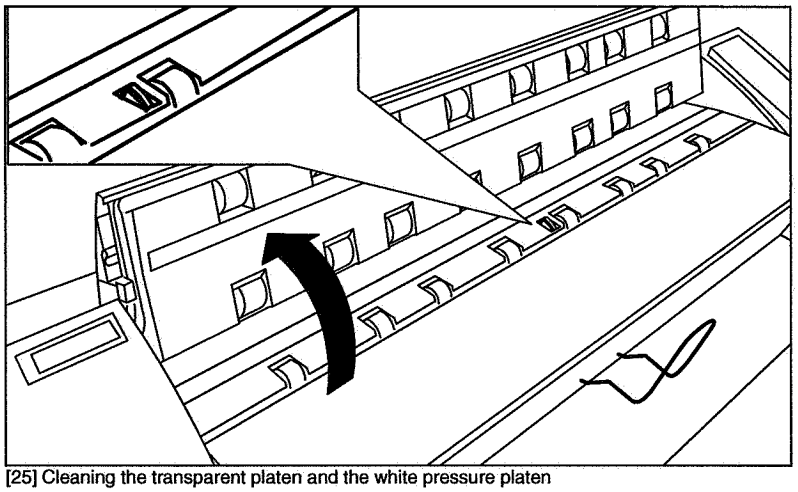
1 Switch off the copier.
2 Open the top cover by pulling it towards you and raising the cover (see figure 24).



[24] Opening the top cover

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3 Clean the transparent platen and the white pressure platen with a soft cloth moistened with a small quantity "Cleaner A".
For safety information see the safety data sheet in Appendix B.



[25] Cleaning the transparent platen and the white pressure platen

Attention: *Make sure not to damage the actuator 25 on page 36, located in the middle of the transparent platen.*

4 Close the top cover and push it back until you hear a click.

5 Switch on the copier.

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Chapter 4
Solving problems

This chapter contains information on how to proceed incase a problem arises.



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Introduction

This chapter documents problems that may occur with the Océ 7055/7056 and how to solve them.

When an error occurs, the operating panel informs you about the nature of the problem.

- if the paper path indicator flashes, a paper jam has occurred (see 'Clearing original jams' on page 41)and (see 'Clearing paper jams' on page 42).
- if the display shows an error code, i.e. between E0 and E5, an operator recoverable error has occurred. (see 'Operator recoverable errors' on page 39)
- if the display shows a flashing 4-digit error code, a machine error has occurred (see 'Switch on the copier.' on page 44).

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Operator recoverable errors

When the copier detects an error, the copier stops immediately. The paper path indicator will lit and the length display shows an error code. The following explains the general procedure in case of an operator recoverable error

▼ **General procedure for operator recoverable errors**

1. Remove the original.
2. Open the manual copy material feed table.
3. Remove the copy material.
4. Check the paper path.
5. Close the manual copy material feed table.

The following table gives an overview of possible causes and specific actions.

Error messages

Message	*Possible causes*	*Specific actions*
E0	■ Copy material is removed during the copy process ■ Stop button has been pressed during a copy process. ■ Original feed problem.	Contact the key operator.
E1	Paper feed table is open.	Close paper feed table.
E2	Copy material is too short	Contact the key operator.
E3	■ Initialisation error ■ Paper feed timing error ■ Knife cut timing error.	**1** Cut the paper manually with a cutter. **2** Contact the key operator
E4	Automatic copy material drawer or flap opened during operation	**1** Close the drawer **2** Contact the service operator
E5	Out of paper	**1** Insert a new paper roll. **2** check the paper path

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Machine errors

▼ **Solving a machine error**

1 Switch off the copier and check the complete paper path (see page 41 and page 42).

2 Then switch it on again.
If no error number is shown on the length display, you can continue copying.
If the machine error maintains, then call the key operator.

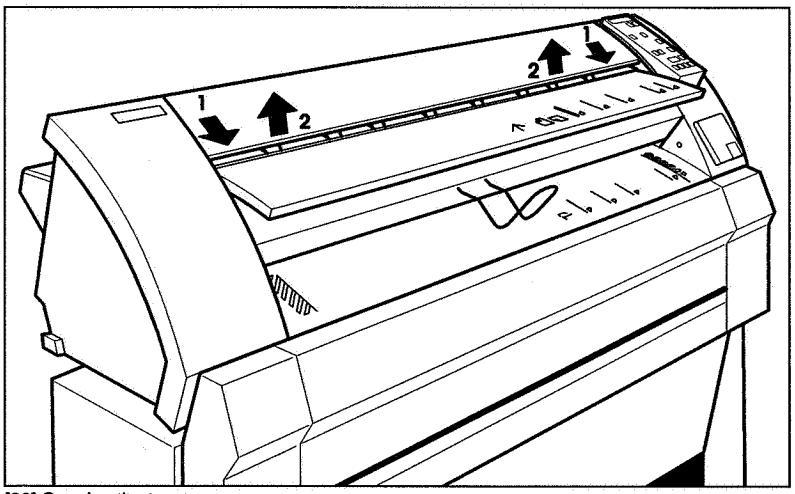
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Clearing original jams

When during copying an original jam occurs, the paper path indicator will start flashing and the display shows the error message E0.

▼ **Clearing an original jam**

1 Switch off the copier.
2 First try to remove the jammed original by pulling it gently towards you with both hands.
In case of a very fragile original:
3 Open the top cover by pulling it towards you and raising the cover (see figure 26).



[26] Opening the top cover

4 Remove the original.
5 Close the top cover and push it back until you hear a click.
6 If there is copy material in the copier, clear copy path (see 'Clearing paper jams' on page 42).
7 Switch on the copier.

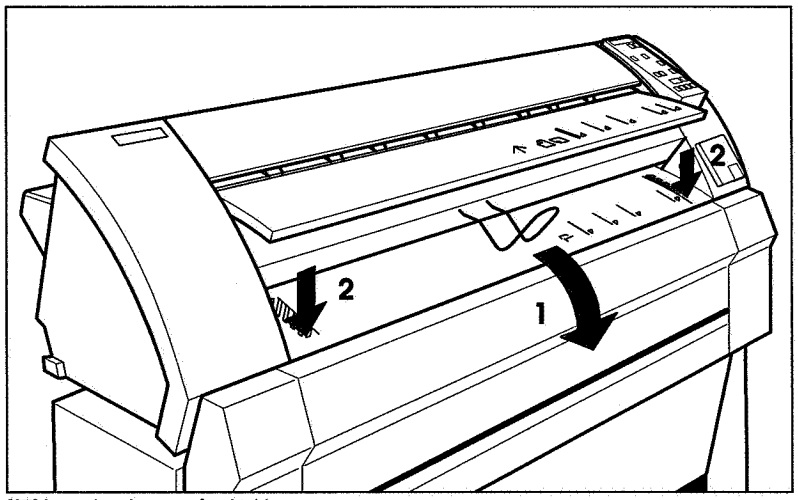
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Clearing paper jams

When paper feeds incorrectly, the paper path indicator will flash.

▼ **Clearing a paper jam in the copy material feed section**

1 Switch off the copier.
2 Lower the copy feed table, using the two catches on the front underneath the copy feed table (see figure 27).



[27] Lowering the copy feed table

3 Remove the jammed copy material.

Attention: *Pull the sheet of paper backwards carefully, the sheet might be unfused on some parts.*

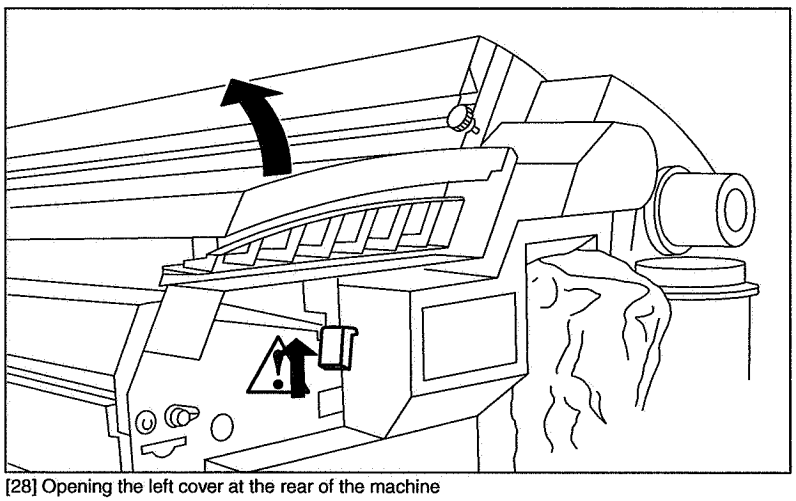
Note: *Check thoroughly that no scraps of material are left behind.*

4 Close the copy feed table.
5 Switch on the copier.

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If the paper jam can not be cleared by opening the copy feed table than open the fusing section by:

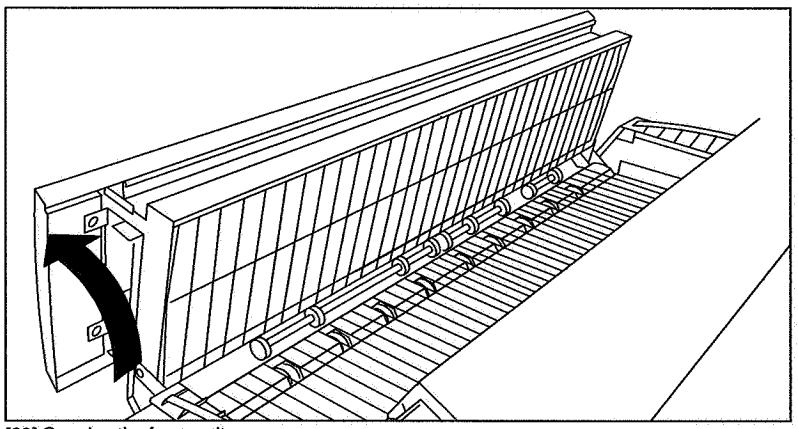
1 Switch off the copier.
2 Unscrew the knurled nut at the left hand side of the machine and open the cover (see figure 28).



[28] Opening the left cover at the rear of the machine

3 Lift the green handle and open the fuser unit (see figure 28 and 29 on page 43).

Caution: *If the copier has been used recently, the fuser may still be hot.*



[29] Opening the fuser unit

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4 Remove the jammed copy material.

Attention: *Be careful! The toner is not fused.*

Note: *Check thoroughly that no scraps of material are left behind.*

5 Lift the green handle and close the fuser unit.
6 Close the left cover and screw the knurled nut.
7 Switch on the copier.

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Appendix A
Overview and Tables

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Standard settings

On delivery the Océ 7055/7056 is configured with a number of standard settings.

Standard settings

Océ 7055/7056	
Exposure level	0
Copy material	paper
Trailing edge	0
Leading edge	0
Copy quantity	1
Copy material roll	1
Operating mode	synchro cut

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Standard operating mode

When standard operating mode selected, the copy is cut at a pre-set standard length. Nine different settings are available by selecting standard operating mode and pressing the selection buttons. The following settings are possible:

- 47”
- 33”
- 23”
- 17”
- 48”
- 35”
- 18”
- 17”
- tESt

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Product specifications

For more information about product specifications refer to the Océ 7055/7056 safety data sheet in Appendix B.

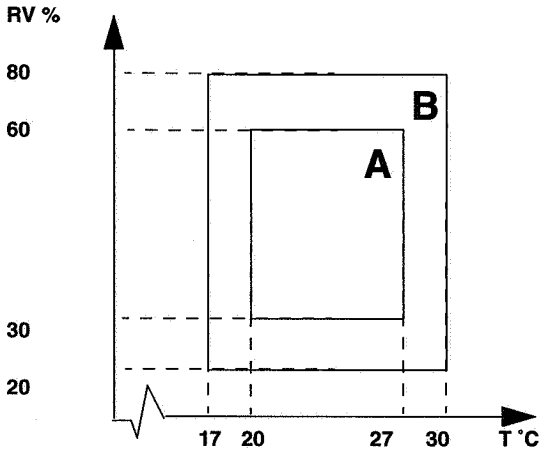
Product specifications

Process	Dry indirect electrostatic
Exposure	Slit exposure with one fluorescent lamp and SLA
Developing system	Binary toner system
Fixing system	Instant heating system
Warm-up time	none
Scale	1:1(+/- 0.5%)
Image width	Max. 36"
Copying speed	3m/min
Machine size	53" x 49"x 36"
Machine weight	Océ 7055: 335 lbs(copy material excluded) Océ 7056: 357 lbs(copy material excluded)

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Roomtemperature (T) and Relative Humidity (RH)

A: Machine specifications are applicable for the following conditions.
B: Copy quality not guaranteed, no permanent machine damage.



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Originals that can be used

Overview of originals

Originals	*Minimum*	*Maximum recommended*
Width	8.5"	40"
Length	10"	10" (max. 118")
Length in re-tention	48"	
Thickness	50 microns	1500 microns
Weight	16 lbs	32 lbs(max. 110 lbs)

Mechanical conditions originals

Curls
> Ø 75mm without help of operator
< Ø 75 mm with help of operator
< Ø 50 mm in carrier sheet
Paste ups
Paste ups should be pasted 100% at all edges or in carrier sheet
Filing strips
May be present at all edges of the original.
Maximum size of hole: Ø 36 mm
Borders
Punching holes, reinforcement borders and damages may require operator interventions or use of carrier sheets
Folds
Wrinkles and folds may be visible on the copy

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Copy material that can be used

Océ copy machines and materials are matched for optimal quality and performance. It is therefore recommended to use only approved Océ materials in the Océ 7055/7056.
A full list of Océ materials suited for use in the Océ 7055/7056, including plain paper, transparent paper, coloured papers and various polyester films is available from your Océ representative.

Overview of copy material

Copy material	*Recommended*	
Plain paper	20 lbs	
Transparent paper	24 lbs	
Vellum	20 lbs	
Polyester film	3.5 mil/4 mil *	
ECO papers	20 lbs	
	Minimum	*Maximum*
Width	11"	36 "
Length	17 "	any manegeable length

* Fusing Temperature can be selected by service engineer.

Attention: *Paper- and transparentmaterial is sensitive to high humidity. To ensure optimal copy quality it is advised to keep the copy materials in the packaging specially overnight.*

Caution: *Materials which are metalbased or conductive are not designed to use in this machine and may result in injury to the operator.*

Attention: *If sheets of copy material are curled, feed them in with the curl facing down, otherwise you will damage the drum.*

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Compatibility review media

Materials	*Weight*	*Judgement*	*Remark*
Opaque paper	20 lbs	good	
Opaque paper	24 lbs	acceptable	Guaranteed upto 50% RH
ECO papers	20 lbs	good/acceptable	
Transparent paper	20 lbs	acceptable	
	22 lbs	acceptable	
	24 lbs	good	
Polyester film	3.5 mil/4 mil	good*	
Clear polyester film	4 mil	acceptable	
Contrast film	3.5 mil	good	
Vellum	20 lbs	good	
Vellum	16 lbs	acceptable	
Contrast paper	24 lbs	acceptable	Guaranteed upto 50% RH
Fluor paper	22 lbs	acceptable	
Pastel paper	20 lbs	acceptable	

Good:	means fully recommended
Acceptable:	means acceptable for limited performance
Not suitable:	means not suitable at all

* Fusing temperature can be selected by service engineer.

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Appendix B
Safety information



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Instructions for safe use

Océ designed products have been tested in accordance with the strictest international safety standards. To help assure safe working with these products it is important that you observe the following safety rules:

Maintenance

- Do not remove any screws from fixed panels.
- Do not carry out maintenance activities except for the parts and maintenance materials mentioned in this manual.
- Do not place any liquids on the machine.
- Use maintenance materials or other materials for their original purpose only. Keep maintenance materials away from children.
- Do not mix cleaning fluids or other substances.
- To avoid the risk of introducing hazards, all modifications to Océ equipment are strictly reserved to properly qualified and trained service technicians.

Connection

- If for some reason you have to move the machine yourself, please make sure that the mains power point has the right fuse capacity. See the Océ 7055/7056 safety data sheet in this appendix for information about maximum current.
- Do not bridge any mechanical or electrical circuit breakers.
- Do not use an extension lead to connect the machine.
- This equipment has not been designed for connection to an IT power system. (An IT power system is a voltage network in which the neutral wire is not connected to earth).
- For equipment connected via a wall socket: locate the machine close to a wall socket that is easily accessible.
- For equipment connected via a fixed connection to the electricity grid: the disconnect device in the fixed connection should be easily accessible.

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Surroundings

- Do not block the ventilation openings of the machine.
- Ensure that the machine is placed on a level, horizontal surface of sufficient strength. See the Océ 7055/7056 safety data sheet in this appendix for information about the weight of the equipment.
- Ensure there is sufficient space around the machine. This facilitates reloading materials as well as maintenance.
- Do not place the machine in rooms which are subject to excessive vibration.
- Do not place the machine in rooms which are too small and insufficiently ventilated. See the Océ 7055/7056 safety data sheet in this appendix for information about space and ventilation requirements.

General

- Always use materials recommended by Océ and developed for this Océ machine. Materials not approved by Océ may result in faults in your machine.
- Do not use the machine when it is emitting unusual sounds. Remove the plug from the power socket or switch off the fixed connection to the electricity grid and contact Customer Service.

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Mains core colours

As the colours of the cores in the mains lead of this equipment may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

- The core which is coloured green and yellow must be connected to the terminal in the plug which is marked with the letter E or by the earth symbol, coloured green and yellow.
- The core which is coloured blue must be connected to the terminal which is marked with the letter N or coloured black.
- The core which is coloured brown must be connected to the terminal which is marked with the letter L or coloured red.

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Safety data sheet for the Océ 7055/7056

DisclaimerThis safety data sheet was compiled as a compact guide to safe product handling and operation, and to the best of our knowledge contains the most complete and accurate information possible. We reserve the right to revise this safety data sheet as new information becomes available. It is the user's responsibility to determine the suitability of this information for the adoption of the appropriate safety precautions for his organization, and to contact Océ to make sure that he is in possession of the latest version of the sheet. If and insofar as limitation of liability is permitted under the applicable laws, we accept no liability for any inaccuracies in this safety data sheet.

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Safety data sheets Océ 7055/7056.

PRODUCT SAFETY DATA SHEET

Océ-USA, Inc.

Number E-664-e-US
Date November 1997

Model	**Océ 7055/7056**
Description	Electrostatic large format copier, instant copying, desk-top or console model, plain paper, organic photoconductive drum, powder toner.
Max. process speed	3 m/min
Dimensions Width / Depth / Height	7055: 1352 mm / 918 mm / 1251 mm — 7056: 1352 mm / 918 mm / 1251 mm
Weight	152 kg — 162 kg
Voltage	115 V
Frequency	60 Hz
Current - rated	12 A
Current - max	15 A
Power consumption	1500 W at continuous operation
Power consumption, stand by	13 W
EPA Energy Star®	
*** Power consumption, auto off**	13 W; Default time 2 minutes
Mains connection	Cable with plug
Safety class	I (IEC 536) Protective earth connection
Protection class	IP 20 (IEC 529)
Sound pressure level (at operator position)	**Stand by** 0 dB(A) — **In operation** main body 58 dB(A), impulse ΔL_I = 3dB(A)
Sound power level	0 dB(A) main body 65 dB(A)
Radio interference	Complies with FCC rules and regulations, part 15 class A
Radiation	Below the Threshold Limit Values for UV, Visible and IR radiation (TLV list of ACGIH)
Heat emission	Stand by 13 W, 1500 W at continuous operation
Ozone emission	0,04 mg/min at continuous operation
Room volume	Recommendation: min. 25 m^3
Room ventilation	Recommendation: min. 12,5 m^3/h (natural ventilation)
Use simulation at random operation	With a room volume and ventilation as recommended and a daily volume of 100 m (much more than average)theusesimulationatrandomoperationgivesthefollowingozoneconcentrations: - Time weighted average 0,002 mg/m^3 (0,001 ppm) - Peak 0,008 mg/m^3 (0,004 ppm) Threshold Limit Value/Occupational Exposure Limit (Time Weighted Average) for ozone 0,2 mg/m^3 (0,1 ppm) Odour Perception Limit for ozone 0,04 mg/m^3 (0,02 ppm)
Consumables	Océ OPC Drum (Océ Safety Data Sheet E-192) Océ B1 Toner (Océ Safety Data Sheet E-180) Océ D1 Developer (Océ Safety Data Sheet E-181) Océ Copying Materials. This apparatus is suitable for processing recycling paper. Ask Océ for suitable recycling paper.
Additional safety information	The ozone filter does not have to be replaced to keep the ozone concentration in the workplace below 0,04 mg/m^3 (i.e. the life of the filter equals that of the apparatus).

Listed according to standard UL 1950 | Listed according to standard CAN/CSA-C22.2 No. | EPA Copier Compliance

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The content of this safety data sheet is subject to the disclaimer on page 57 of this manual.

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EPA ENERGY STAR®

Océ-Technologies B.V. has joined the ENERGY STAR ®Program of the United States Environmental Protection Agency (EPA). The purpose of the ENERGY STAR® Program is to promote the manufacturing and marketing of energy-efficient equipment, thereby potentially reducing combustion-related pollution.

Using the energy management features outlined below prevents unnecessary power consumption, which helps to prevent air pollution from electricity generating plants and saves money on your utility bills.

As an ENERGY STAR ®Partner, Océ-Technologies B.V. has determined that the Océ 7055 and Océ 7056 large format copier models meet the ENERGY STAR® guidelines for energy efficiency.

The EPA ENERGY STAR ®criteria for these large format copiers involve the following features:

auto-off mode The use of the auto-off feature offers economic and environmental benefits. The copiers are shipped with the auto-off mode default time set to 2 minutes, which means that the device switches itself off 2 minutes after the last copy is made. The auto-off mode default time is a fixed value and cannot be adjusted. The auto-off mode recovery time is less than 1 second , after which copying can be resumed ("instant copying").

recycled paper The use of recycled paper also benefits the environment. These copiers are designed to use recycled paper. Product literature about recommended types of recycled copier paper can be obtained from your local Océ company or Océ Headquarters (Océ-Technologies B.V.) in Venlo, the Netherlands

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Appendix C
Miscellaneous

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How to read this manual

The consistent style that is used in this manual enables you to quickly become familiar with the use of this manual and ultimately the Océ 7055/7056.

Description Each section or subsection contains a description of the feature or operation identified in the title. It might also include possible applications, as well as any guidelines that you should bear in mind.

Procedures A description is followed by a procedure. A procedure always begins with a phrase which briefly describes the procedure, followed by a series of numbered steps that take you, step by step, through all phases of performing the operation.

Figures and tables Figures and tables are titled and numbered sequentially throughout this manual. Figures include pictures of product components, screen dumps, examples, and diagrams of concepts discussed in the description.

Attention getters There are several types of information to which we draw your attention. This information is classified as follows:

Note: *In a 'Note', information is given about matters which ensure the proper functioning of the machine or application, but useful advice concerning its operation may also be given.*

Attention: *The information that follows 'Attention' is given to avoid damage to your copy or original, the copier or printer, data files, etc.*

Caution: *The information that follows 'Caution' is given to prevent you suffering personal injury. .*

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User survey

Did you find this manual to be accurate?
- ❑ Yes
- ❑ No

Were you able to operate the product after reading this manual?
- ❑ Yes
- ❑ No

Does this manual provide adequate background information?
- ❑ Yes
- ❑ No

Is the format of this manual convenient in size, easy to read and layed out well?
- ❑ Yes
- ❑ No

Did you find the information you were looking for?
- ❑ Always
- ❑ Most of the times
- ❑ Sometimes
- ❑ Not at all

How did you find the information you were looking for?
- ❑ Table of contents
- ❑ Index
- ❑ Neither

Are you satisfied with this manual?
- ❑ Yes
- ❑ No

Thank you for evaluating this manual.
If you have any other comments or concerns, please explain them on the following page.

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Comments:

Date:

This reader's comment sheet is completed by:

Name (optional):

Occupation:

Company:

Phone:

Address:

City:

Country:

Please return this sheet to:

Océ-Technologies B.V.
Attn: ITC-User Documentation
P.O. Box 101
5900 MA Venlo
The Netherlands

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Addresses of local Océ organizations

Océ-Australia Ltd.
P.O.Box 363
Ferntree Gully MDC VIC 3165
Australia

Océ-Österreich GmbH
Postfach 95
1233 Vienna
Austria

Océ-Belgium N.V./S.A.
Avenue J.Bordetlaan 32
1140 Brussels
Belgium

Océ-Brasil Comércio e Industria Ltda.
Caixa Postal 3187
01060-970 Sao Paulo, SP
Brazil

Océ-Canada Inc.
525, Logan Avenue,
Toronto, Ontario M4K 3B3
Canada

Océ Office Equipment (Beijing) Co Ltd.
Xu Mu Cheng
Chaoyang District
Beijing 100028
China

Océ-Česká republika s.r.o.
Hanusova 18
14021 Praha 4
Pankrác,
Czech Republic

Océ-Danmark A.S.
Kornmarksvej 6
DK 2605 Brøndby
Denmark

Océ-France S.A.
32, Avenue du Pavé Neuf,
93161 Noisy-le-grand, Cedex
France

Océ-Deutschland GmbH
Postfach 101454
4330 Mülheim an der Ruhr (13)
Deutschland

Océ (Hong Kong China) Ltd.
12/F 1202 The Lee Gardens
33 Hysan Avenue, Causeway Bay
Hong Kong

Océ-Hungária Kft.
P.O.B. 237
1241 Budapest
Hungary

Océ-Italia S.p.A.
Strada Padana Superiore 2/B
20063 Cernusco sul Naviglio (MI)
Italia

Océ Systems (Malaysia Sdn. Bhd.)
#3.01, Level 3, Wisma Academy
Lot 4A, Jalan 19/1
46300 Petalig Jaya
Malaysia

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Océ-Nederland B.V.
P.O.Box 800
5201 AV 's-Hertogenbosch
The Netherlands

Océ Norge A/S
Postboks 53, Grefsen
0409 Oslo 4
Norway

Océ-Poland Ltd.
ul. Lopuszànska 53
02-0232 Warszawa
Poland

Océ-Lima Mayer S.A.
Av. José Gomes Ferreira, 11
Ed. Atlas II Miraflores
1495 Algés
Portugal

Océ (Far East) Pte. Ltd./
Océ (Singapore) Pte. Ltd.,
#03-00 Wisma Gulab
190 MacPherson Road
Singapore 348548

Océ España SA
Business Park MAS BLAU
C/Osona 2, 2-3a Planta
08820 El Prat del Llobregat (Barcelona)
Spain

Océ-Svenska AB
P.O.box 1231
S-164 28 Kista
Sweden

Océ-Schweiz AG
Sägereistrasse 29
CH8152 Glattbrugg
Switzerland

Océ (Taiwan) Ltd.
No. 99-24 Nan Kang Road Sec.2
Taipeh, Taiwan
Taiwan, RO

Océ (Thailand) Ltd.
16th Floor, B.B. Building
54 Asoke Road, Sukhumvit 21
Bangkok 10110
Thailand

Océ-U.K.Ltd.
Langston Road
Loughton, Essex IG10 3SL
United Kingdom

Océ-USA Inc.
5450 North Cumberland Av.
Chicago, Ill. 60656
U.S.A.

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