

Safety Information for Aficio MP 1600/2000

Introduction

Read this manual carefully before using the machine. Keep this manual in a handy place for quick reference.

Important

Contents of this manual are subject to change without prior notice. In no event will the company be liable for direct, indirect, special, incidental, or consequential damages as a result of handling or operating the machine.

Notes:

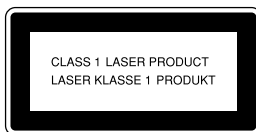
Some illustrations in this manual might be slightly different from the machine.

Certain options might not be available in some countries. For details, please contact your local dealer.

Laser Safety:

This machine is considered a class 1 laser device, safe for office/EDP use. The machine contains a 5-milliwatt, 760-800 nanometer wavelength, GaAlAs laser diode. Direct (or indirect reflected) eye contact with the laser beam might cause serious eye damage. Safety precautions and interlock mechanisms have been designed to prevent any possible laser beam exposure to the operator.

The following label is attached on the back side of the machine.



Caution:

Use of controls or adjustments or performance of procedures other than those specified in this manual might result in hazardous radiation exposure.

Notes:

The model names of the machines do not appear in the following pages. Check the type of your machine before reading this manual.

- Type 1: 16 copies/minute (A4 \square , 8 1/2" \times 11" \square)
- Type 2: 20 copies/minute with duplex unit (A4 \square , 8 1/2" \times 11" \square)

Certain types might not be available in some countries. For details, please contact your local dealer.

Two kinds of size notation are employed in this manual. With this machine refer to the metric version.

For good copy quality, Ricoh recommends that you use genuine Ricoh toner.

Ricoh shall not be responsible for any damage or expense that might result from the use of parts other than genuine Ricoh parts with your Ricoh office products.

Power Source

220 - 240V, 50/60Hz, 7A or more

Please be sure to connect the power cord to a power source as above. For details about power source, see "Power Connection" in the Copy Reference.

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- The product name of Windows[®] 98 is Microsoft[®] Windows[®] 98
- The product name of Windows[®] Me is Microsoft[®] Windows[®] Millennium Edition (Windows Me)
- The product names of Windows[®] 2000 are as follows:
 - Microsoft[®] Windows[®] 2000 Professional
 - Microsoft[®] Windows[®] 2000 Server
 - Microsoft[®] Windows[®] 2000 Advanced Server
- The product names of Windows[®] XP are as follows:
 - Microsoft[®] Windows[®] XP Home Edition
 - Microsoft[®] Windows[®] XP Professional
- The product names of Windows Server[™] 2003 are as follows:
 - Microsoft[®] Windows Server[™] 2003 Standard Edition
 - Microsoft[®] Windows Server[™] 2003 Enterprise Edition
 - Microsoft[®] Windows Server[™] 2003 Web Edition
- The product names of Windows NT[®] 4.0 are as follows:
 - Microsoft[®] Windows NT[®] Workstation 4.0
 - Microsoft[®] Windows NT[®] Server 4.0

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JPEG LIBRARY

- The software installed on this product is based in part on the work of the Independent JPEG Group.

SASL

CMU libsasl

Tim Martin

Rob Earhart

Rob Siemborski

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Safety Information

When using this machine, the following safety precautions should always be followed.

Safety During Operation

In this manual, the following important symbols are used:

⚠ WARNING:
Indicates a potentially hazardous situation which, if instructions are not followed, could result in death or serious injury.

⚠ CAUTION:
Indicates a potentially hazardous situation which, if instructions are not followed, may result in minor or moderate injury or damage to property.

⚠ WARNING:

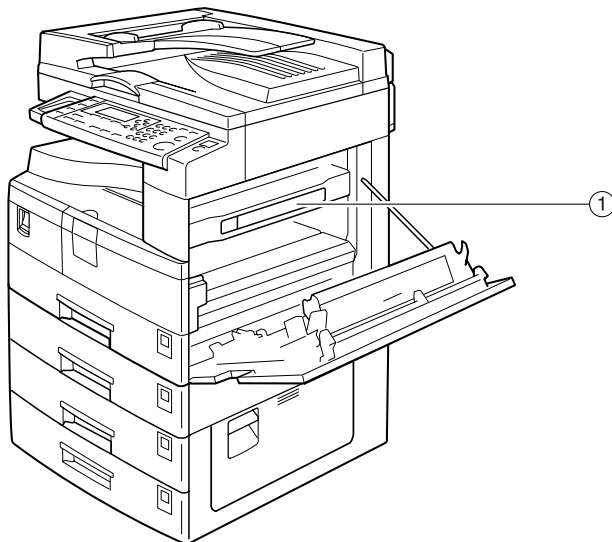
- ***Disconnect the power plug (by pulling the plug, not the cable) if the power cable or plug becomes frayed or otherwise damaged.***
- ***To avoid hazardous electric shock or laser radiation exposure, do not remove any covers or screws other than those specified in this manual.***
- ***Turn off the power and disconnect the power plug (by pulling the plug, not the cable) if any of the following occurs:***
 - ***You spill something into the machine.***
 - ***You suspect that your machine needs service or repair.***
 - ***The external housing of your machine has been damaged.***
- ***Do not incinerate spilled toner or used toner. Toner dust might ignite when exposed to an open flame.***
- ***Disposal can take place at our authorized dealer.***
- ***Dispose of the used toner bottle in accordance with the local regulations.***
- ***Connect the machine only to the power source described on the inside front cover of this manual. Connect the power cord directly into a wall outlet and do not use an extension cord.***
- ***Do not damage, break or make any modifications to the power cord. Do not place heavy objects on it. Do not pull it hard nor bend it more than necessary. These actions could cause an electric shock or fire.***

⚠ CAUTION:

- *Protect the machine from dampness or wet weather, such as rain and snow.*
- *Unplug the power cord from the wall outlet before you move the machine. While moving the machine, you should take care that the power cord will not be damaged under the machine.*
- *When you disconnect the power plug from the wall outlet, always pull the plug (not the cable).*
- *Do not allow paper clips, staples, or other small metallic objects to fall inside the machine.*
- *Keep toner (used or unused) and toner bottle out of the reach of children.*
- *For environmental reasons, do not dispose of the machine or expended supply waste at household waste collection points. Disposal can take place at an authorized dealer.*
- *The inside of the machine could be very hot. Do not touch the parts with a label indicating the "hot surface". Otherwise, an injury might occur.*
- *Keep the machine away from humidity and dust. Otherwise a fire or an electric shock might occur.*
- *Do not place the machine on an unstable or tilted surface. If it topples over, an injury might occur.*
- *Before moving the machine, be sure to pull all four handles fully out. If not, an injury might occur. After moving the machine, return the four handles to their original positions.*
- *When the optional paper tray unit is installed, do not push the upper part of the main unit horizontally. An injury might occur if the paper tray unit becomes detached from the main unit.*
- *If you use the machine in a confined space, make sure there is a continuous air turnover.*
- *Keep the machine away from flammable liquids, gases, and aerosols. A fire or an electric shock might occur.*

Positions of Labels and Hallmarks for ⚠️ WARNING and ⚠️ CAUTION Labels

This machine has labels for ⚠️ WARNING and ⚠️ CAUTION at the positions shown below. For safety, please follow the instructions and handle the machine as indicated.



①

<p>CAUTION ATTENTION 주의 ACHTUNG ATTENZIONE PRECAUCION 注意</p>		<ul style="list-style-type: none"> • High temperature. Be careful of hot parts when clearing paper jams. • Température élevées. Attention aux pièces chaudes en supprimant un bouchage papier. • 고온이므로 용지 걸림 제거시 주의해 주십시오. • Vorsicht hohe Temperaturen! Achten Sie auf heiße Geräteteile, wenn Sie einen Papierstau beheben. • 高温、清掃や紙詰まり解除時、高温部分に注意してください。 	<ul style="list-style-type: none"> • Temperatura elevata. Fare attenzione alle parti calde quando si eliminano gli inceppamenti della carta. • Alta temperatura. Tenga cuidado con las partes calientes cuando elimine los atascamientos de papel. • 高温、取外し時、消し込み高温部分に注意してください。 • 高温です。用紙つまり処置は、高温部分に注意しながら行ってください。
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APE023S

Noise Emission

❖ **Noise Emission** ^{*1} :

- Sound power level

	Main unit only	Complete system ^{*3}
Stand-by	40 dB (A)	40 dB (A)
During printing	59 dB (A)	66 dB (A)

- Sound pressure level ^{*2}

	Main unit only	Complete system ^{*3}
Stand-by	26 dB (A)	26 dB (A)
During printing	46 dB (A)	55 dB (A)

^{*1} The above measurements made in accordance with ISO 7779 are actual values.

^{*2} Measured at the position of the operator.

^{*3} The Complete system consists of a main unit with full options installed.

In accordance with TUV "GS Symbol" requirements, details of the EU office or representative company are given below.
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Overseas Affairs

Ricoh Europe PLC

20 Triton Street, London. NW1 3BF, United Kingdom



Declaration of Conformity

“The Product complies with the requirements of the EMC Directive 89/336/EEC and its amending directives and the Low Voltage Directive 73/23/EEC and its amending directives.”

In accordance with IEC 60417, this machine uses the following symbols for the main power switch:

I means **POWER ON**.

⏻ means **STAND BY**.

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