xerox

Xerox® 6204® Wide Format Solution
Printer User Guide

Document version 1.0: February 2010

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Before Using the Machine

1

This chapter describes how to use this document, and provides precautions about using the product safely and legally.

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Preface

Thank you for selecting the Xerox 6204® Wide Format Solution with FreeFlow Accxes Print Server. This machine provides high quality, low cost, 600 dpi monochrome printing, and is rated at four D-size (A1) prints per minute, or an optional five D-size (A-1) prints per minute. It can print on both roll and cut sheet media (bond, vellum, tracing paper, film), in sizes up to 36 inches (914mm) wide.

This guide provides procedures for setting up, operating, and maintaining the machine. Please read the guide thoroughly to obtain the best performance from the product. Also keep it handy for quick reference when you need help in performing a task or solving a problem.

Related Information Sources and CDs

We provide the following documentation to help you make optimum use of the machine.

User Guide

The *Xerox 6204® Wide Format Solution Printer User Guide for the FreeFlow® Accxes® Print Server* contains the procedures for setting up, operating, and maintaining the machine. This guide is provided in PDF format on the CD.

Quick Start Guide

The *Quick Start Guide* introduces the main features of the machine and provides basic operating instructions. It also is provided in PDF format on the CD.

CD-ROMs .

Several CDs are provided with the machine, including the following:

- Documentation CD: Contains Printer and Copier/Printer user guides in PDF format, and installation instructions for client and driver software. The user guides for the client and driver software are included with the respective software.

- **Driver Software:** Contains all of the Accxes print drivers, including the version 12.0 Windows (HP-GL) print driver, the version 12.0 PostScript driver (functionality must be enabled using a Feature Key), and version 11.0 AutoCAD HDI drivers for AutoCAD 2002/2004/2005/2006.

- **Client Software CD:** Contains the version 11.00.06 Accxes Client Tool software and the Account Management Tool software.

Options

Both hardware and software options are available for the machine. Refer to the section on Options for more information. User guides are supplied for the optional software. These documents contain the procedures for software installation and operation.

Using This Guide

This guide was produced for people who operate the Xerox 6204 Wide Format Solution with FreeFlow Accxes Print Server on a regular basis. When using this guide, read the chapter that relates to the operation you are performing for a broader understanding of the process.

Prerequisite Knowledge

This guide assumes that the operator has a basic knowledge of the operating environment of the personal computer being used, network environments, and how to operate a personal computer. For more information, refer to the manuals provided with the personal computer, the operating system, and the network.

Organization of this Guide

1 - Before Using the Machine

Provides guidelines for the safe and legal use of the machine.

2 - Product Overview

Describes the purpose and use of the machine's major components, how to power the machine on and off, and how to choose and load media.

3 - System Setup

Describes the procedures for setting up the machine's feature defaults.

4 - System Administration

Describes the use of the system administration features.

5 - Machine Status

Describes the information that can be obtained using the Machine Status feature.

6 - Maintenance

Provides procedures for replacing consumables and cleaning the machine.

7 - Problem Solving

Provides solutions to problems that may occur with the machine.

8 - Appendix

Lists the machine specifications and options.

Conventions

In this document, Computer refers to a personal computer or workstation.

The following icons are used in this guide.

CAUTION: The caution symbol alerts you to an action that may cause damage to hardware, software, or result in the loss of data.

WARNING: The warning symbol alerts you to an action that may cause bodily injury.

Notes

- Indicates additional information on operations or features.
- Indicates important information which you should read.

The following conventions are used in this guide:

- "   " The cross-reference is within this manual.
- "   "Refers to CD-ROM, names of features, touch screen messages, and input text.
- [   ]Refers to folders, files, applications, button or menu names displayed on the touch screen, as well as the names of menus, commands, windows, or dialog boxes displayed on the computer screen, and their button and menu names.
- <   > buttonIndicates a hardware button on the control panel.
- <   > keyIndicates a key on the keyboard of the computer.

Safety Notes

Read these Safety Notes carefully before using this product, to ensure you operate the equipment safely.

Your Xerox product and recommended supplies have been designed and tested to meet strict safety requirements. These include safety agency approval and compliance to established environmental standards. Please read the following instructions carefully before operating the product and refer to them as needed to ensure the continued safe operation of your product.

The safety and environment testing and performance of this product have been verified using Xerox materials only.

WARNING: Any unauthorized alteration, which may include the addition of new functions or connection of external devices, may impact the product certification. Please contact your Authorized Local Dealer for more information.

Warning Markings

All warning instructions marked on or supplied with the product should be followed.

WARNINGS:

- This warning alerts users to areas of the product where there is the possibility of personal injury.
- This warning alerts users to area of the product where there are heated surfaces, which should not be touched.

Electrical Supply

This product shall be operated from the type of electrical supply indicated on the product's data plate label. If you are not sure that your electrical supply meets the requirements, please consult your local power company for advice.

WARNING: This product must be connected to a protective grounded circuit.

This product is supplied with a plug that has a protective grounding pin. This plug will only fit into a grounded electrical outlet. This is a safety feature. To avoid risk of electric shock, contact your electrician to replace the electrical outlet if you are unable to insert the plug into the outlet. Never use a grounding adapter plug to connect the product to an electrical outlet that lacks a grounded connection terminal.

Operator Accessible Areas

This equipment has been designed to restrict operator access to safe areas only. Operator access to hazardous areas is restricted with covers or guards, which require a tool to remove. Never remove these covers or guards.

Maintenance

Any operator product maintenance procedures will be described in the user documentation supplied with the product. Do not carry out any maintenance on this product which is not described in the customer documentation.

Cleaning Your Product

Before cleaning this product, unplug the product from the electrical outlet. Always use materials specifically designated for this product, as the use of other materials may result in poor performance and may create a hazardous situation. Do not use aerosol cleaners, because they may be explosive and flammable under certain circumstances.

WARNINGS:

Electrical Safety Information

- Use only the power cord supplied with this equipment.
- Plug the power cord directly into a grounded electrical outlet. Do not use an extension cord. If you do not know whether or not an outlet is grounded, consult a qualified electrician.
- If this machine needs to be moved to a different location, contact a Xerox service representative or your authorized local representative or service support organization.
    - Improper connection of the equipment-grounding conductor can result in electrical shock.
    - Do not place objects on the power cord.
    - Do not place this equipment where people might step or trip on the power cord.
    - Do not override or disable electrical or mechanical interlocks.
    - Do not obstruct the ventilation openings.
    - Never push objects of any kind into slots or openings on this equipment.
- If any of the following conditions occur, switch off the power to the machine immediately (power switch and circuit breaker) and disconnect the power cord from the electrical outlet. Call an authorized local service representative to correct the problem.
    - The equipment emits an unusual noise or odor.
    - The power cord is damaged or frayed.
    - A wall panel circuit breaker, fuse, or other safety device has been tripped.
    - Liquid is spilled into the copier/printer.
    - The equipment is exposed to water.
    - Any part of the equipment is damaged.

Operating Safety Information

To ensure the continued safe operation of your Xerox equipment, follow these safety guidelines at all times.

Do These:

- Always connect equipment to a correctly grounded power outlet. If in doubt, have the outlet checked by a qualified electrician.
    - This equipment must be connected to a protective grounded circuit, and the equipment is supplied with a plug that has a protective grounding pin. This plug will only fit into a grounded electrical outlet. This is a safety feature. To avoid risk of electric shock, contact your electrician to replace the electrical outlet if you are unable to insert the plug into it. Never use a plug that lacks a grounded connection terminal to connect the product to an electrical outlet.
- Always follow all warnings and instructions that are marked on or supplied with the equipment.
- Always exercise care when moving or relocating equipment. Please contact your local Xerox Service Department, or your local support organization to arrange relocation of the product to a location outside of your building.
- Always locate the equipment in an area that has adequate ventilation, and has room for servicing. See the Install Guide for minimum dimensions.
- Always use materials and supplies specifically designed for your Xerox equipment. The use of unsuitable materials may result in poor performance.
- Always unplug this equipment from the electrical outlet before cleaning.

Do Not Do These:

- Never use a plug that lacks a grounded connection terminal to connect the product to an electrical outlet.
- Never attempt any maintenance function that is not specifically described in this documentation.
- This equipment should not be placed in a built-in installation unless proper ventilation is provided. Please contact your Authorized Local Dealer for further information.
- Never remove covers or guards that are fastened with screws. There are no operator serviceable areas within these covers.
- Never locate the equipment near a radiator or any other heat source.
- Never push objects of any kind into the ventilation openings.
- Never override or "cheat" any of the electrical or mechanical interlock devices.
- Never operate the equipment if you notice unusual noises or odors. Disconnect the power cord from the electrical outlet and contact your local Xerox Service Representative or Service Provider immediately.

Maintenance Information

Do not attempt any maintenance procedure that is not specifically described in the documentation that is supplied with your copier/printer.

- Do not use aerosol cleaners. The use of cleaners that are not approved may cause poor performance of the equipment, and could create a dangerous condition.
- Use supplies and cleaning materials only as directed in this manual. Keep all of these materials out of the reach of children.
- Do not remove covers or guards that are fastened with screws. There are no parts behind these covers that you can maintain or service.
- Do not perform any maintenance procedure unless you have been trained to do them by an Authorized Local Dealer or unless a procedure is specifically described in the user manuals.

Ozone Safety Information

This product will produce ozone during normal operation. The ozone produced is heavier than air and is dependent on copy volume. Providing the correct environmental parameters as specified in the Xerox Installation procedure will ensure that the concentration levels meet safe limits.

If you need additional information about ozone, please request the Xerox publication **Ozone** by calling 1-800-828-6571 in the United States and Canada. In other markets, please contact your Authorized Local Dealer or Service Provider.

For Consumables

Store all consumables in accordance with the instructions given on the package or container.

- Keep all consumables away from the reach of children.
- Never throw toner, toner cartridges, or toner containers into an open flame.

Radio Frequency Emissions

United States, Canada, Europe, and Australia/New Zealand

Note

This equipment has been tested and found to comply with the limits for a class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at their own expense.

Changes and modifications to the equipment not specifically approved by Xerox may void the user's authority to operate this equipment.

Product Safety Certification

This product is certified by the following Agency using the Safety standards listed:

Agency

TUV Rhineland of North America

NEMKO

Standard

UL60950-1 1st(2003) (USA/Canada)

IEC60950-1 Edition 1 (2001)

Regulatory Information

CE Mark

The CE mark applied to this product symbolizes Xerox's declaration of conformity with the following applicable Directives of the European Union as of the dates indicated:

January 1, 1995: Council Directive 72/73/EEC amended by Council directive 93/68/EEC, approximation of the laws of the member states related to low voltage equipment.

January 1, 1996: Council Directive 89/336/EEC, approximation of the laws of the member states related to electromagnetic compatibility.

March 9, 1999: Council Directive 99/5/EC, on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity.

A full declaration of the conformity, defining the relevant directives and referenced standards, can be obtained from your Authorized Local Dealer.

WARNINGS:

*   In order to allow this equipment to operate in proximity to Industrial Scientific and Medical (ISM) equipment, the external radiation from the ISM equipment may have to be limited or special mitigation measures taken.

*   This is a Class A product. In a domestic environment the product may cause radio frequency interference, in which case the user may to required to take adequate measures.

Environmental Compliance

Canada - Environmental Choice

Terra Choice Environmental Services, Inc. of Canada has verified that this Xerox product conforms to all applicable Environmental Choice EcoLogo requirements for minimized impact to the environment.

As a participant in the Environmental Choice program, Xerox Corporation has determined that this product meets the Environmental Choice guidelines for energy efficiency.

Environment Canada established the Environmental Choice program in 1988 to help consumers identify environmentally responsible products and services. Copier, printer, digital press, and fax products must meet energy efficiency and emissions criteria, and exhibit compatibility with recycled supplies. Currently, Environmental Choice has more than 1600 approved products and 140 licensees. Xerox has been a leader in offering EcoLogo approved products.

Illegal Copies and Printouts

USA

Congress, by statute, has forbidden the reproduction of the following subjects under certain circumstances. Penalties of fine or imprisonment may be imposed on those guilty of making such reproductions.

1. Obligations or securities of the United States Government, such as:
    - Certificates of Indebtedness National Bank Currency
    - Coupons from BondsFederal Reserve Bank Notes
    - Silver CertificatesGold Certificates
    - United States BondsTreasury Notes
    - Federal Reserve NotesFractional Notes
    - Certificates of DepositPaper Money
    - Bonds and Obligations of certain agencies of the government, such as FHA, etc.
    - Bonds. (U.S. Savings Bonds may be photographed only for publicity purposes in connection with the campaign for the sale of such bonds.)
    - Internal Revenue Stamps. (If it is necessary to reproduce a legal document on which there is a canceled revenue stamp, this may be done provided the reproduction of the document is performed for lawful purposes.)
    - Postage Stamps, canceled or uncanceled. (For philatelic purposes, Postage Stamps may be photographed, provided the reproduction is in black and white and is less than 75 % or more than 150 % of the linear dimensions of the original.)
    - Postal Money Orders.
    - Bills, Checks, or Drafts of money drawn by or upon authorized officers of the United States.
    - Stamps and other representatives of value, of whatever denomination, which have been or may be issued under any Act of Congress.
2. Adjusted Compensation Certificates for Veterans of the World Wars.
3. Obligations or Securities of any Foreign Government, Bank, or Corporation.
4. Copyrighted materials, unless permission of the copyright owner has been obtained or the reproduction falls within the "fair use" or library reproduction rights and provisions of the copyright law. Further information of these provisions may be obtained from the Copyright Office, Library of Congress, Washington, D.C. 20559. Ask for Circular R21.
5. Certificates of Citizenship or Naturalization. (Foreign Naturalization Certificates may be photographed.)
6. Passports. (Foreign Passports may be photographed.)
7. Immigration Papers.
8. Draft Registration Cards.

9. Selective Service Induction Papers that bear any of the following Registrant's information:

- Earnings or Income
- Dependency Status
- Court Records
- Previous military service
- Physical or mental condition
- Exception: United States military discharge certificates may be photographed.

10. Badges, Identification Cards, Passes, or Insignia carried by military personnel, or by members of the various Federal Departments, such as the FBI, Treasury, etc. (unless the photograph is ordered by the Head of such department or bureau).

Reproducing the following is also prohibited in certain states:

- Automobile Licenses
- Driver's Licenses
- Automobile Certificates of Title

The above list is not all-inclusive, and no liability is assumed for its completeness or accuracy. In case of doubt, consult your attorney.

Canada

Parliament, by statute, has forbidden the reproduction of the following subjects under certain circumstances. Penalties of fine or imprisonment may be imposed on those guilty of making such reproductions.

1. Current bank notes or current paper money.
2. Obligations or securities of a government or bank.
3. Exchequer bill paper or revenue paper.
4. The public seal of Canada or of a province, or the seal of a public body or authority in Canada, or of a court of law.
5. Proclamations, orders, regulations or appointments, or notices thereof (with intent to falsely cause same to purport to have been printed by the Queen's Printer for Canada, or the equivalent printer for a province).
6. Marks, brands, seals, wrappers or designs used by or on behalf of the Government of Canada or of a province, the government of a state other than Canada or a department, board, Commission or agency established by the Government of Canada or of a province or of a government of a state other than Canada.
7. Impressed or adhesive stamps used for the purpose of revenue by the Government of Canada or of a province or by the government of a state other than Canada.
8. Documents, registers or records kept by public officials charged with the duty of making or issuing certified copies thereof, where the copy falsely purports to be a certified copy thereof.
9. Copyrighted material or trademarks of any manner of kind without the consent of the copyright or trademark owner.

The above list is provided for your convenience and assistance, but it is not all-inclusive, and no liability is assumed for its completeness or accuracy. In case of doubt, consult your solicitor.

Other Countries

Copying certain documents may be illegal in your country. Penalties of fine or imprisonment may be imposed on those found guilty of making such reproductions.

1. Currency notes.
2. Bank notes and checks.
3. Bank and government bonds and securities.
4. Passports and identification cards.
5. Copyrighted material or trademarks without the consent of the owner.
6. Postage stamps.
7. Other negotiable instruments.

This list is not all-inclusive and no liability is assumed for either its completeness or accuracy. In case of doubt, contact your legal counsel.

Product Recycling and Disposal

If you are managing the disposal of your Xerox product, please note that the product contains lead, mercury, and other materials whose disposal may be regulate due to environmental considerations in certain countries or states. The presence of lead and mercury is fully consistent with global regulations applicable at the time that the product was placed on the market.

A full declaration of the conformity, defining the relevant directives and referenced standards, can be obtained from your Authorized Local Dealer.

WEEE Directive 2002/96/EC

Application of this symbol on your equipment is confirmation that you must dispose of this equipment in compliance with agreed national procedures.

In accordance with European legislation, end of life electrical and electronic equipment subject to disposal must be managed with agreed procedures.

Prior to disposal, please contact your local dealer or Xerox Representative for end of life take back information.

Power Connection

Two power specifications are listed below. The specifications that apply to your machine depend on your machine configuration and the requirements in your country. Connect the power plug only to a properly rated and grounded power outlet to avoid the chance of electric shock. If in doubt, contact your Xerox Customer Support Center.

1. Rated voltage120 VAC (+/- 10 %) @ 12A current

    Rated frequency50/60Hz

2. Rated voltage220-240VAC (-10 % to +6 %) @ 10.0A current

    Rated frequency50/60Hz

Ensure that the plug connection is free of dust. In a damp environment, a contaminated connector can cause connection problems over time.

Do not attempt to rework, pull, bend, chafe, or damage the power cord in any way. Do not place heavy objects on the cord because that can also damage the cord.

Stop operation immediately if your machine produces smoke, excessive heat, unusual noises or smells, or if water, coffee, or other liquids are spilled on the machine. Immediately turn off the machine and unplug it. Then contact your Xerox Customer Support Center.

Environment and Temperature

The machine is designed to operate normally within the following recommended limits:

Temperature range:50 - 90°F (10 - 32°C)

Humidity range:15 - 85 % (no condensation)

At 47.5 % humidity, the temperature should be 90°F or below; at 85 % humidity, the temperature should be 82°F or below.

Note

Sudden temperature fluctuations can affect copy quality. Heating a cold room too quickly can cause condensation inside the machine, which can interfere with image transfer.

Warning and Caution Label Locations

These are the locations of warning and caution labels on the Xerox 6204 Wide Format Solution with FreeFlow Accxes Print Server.
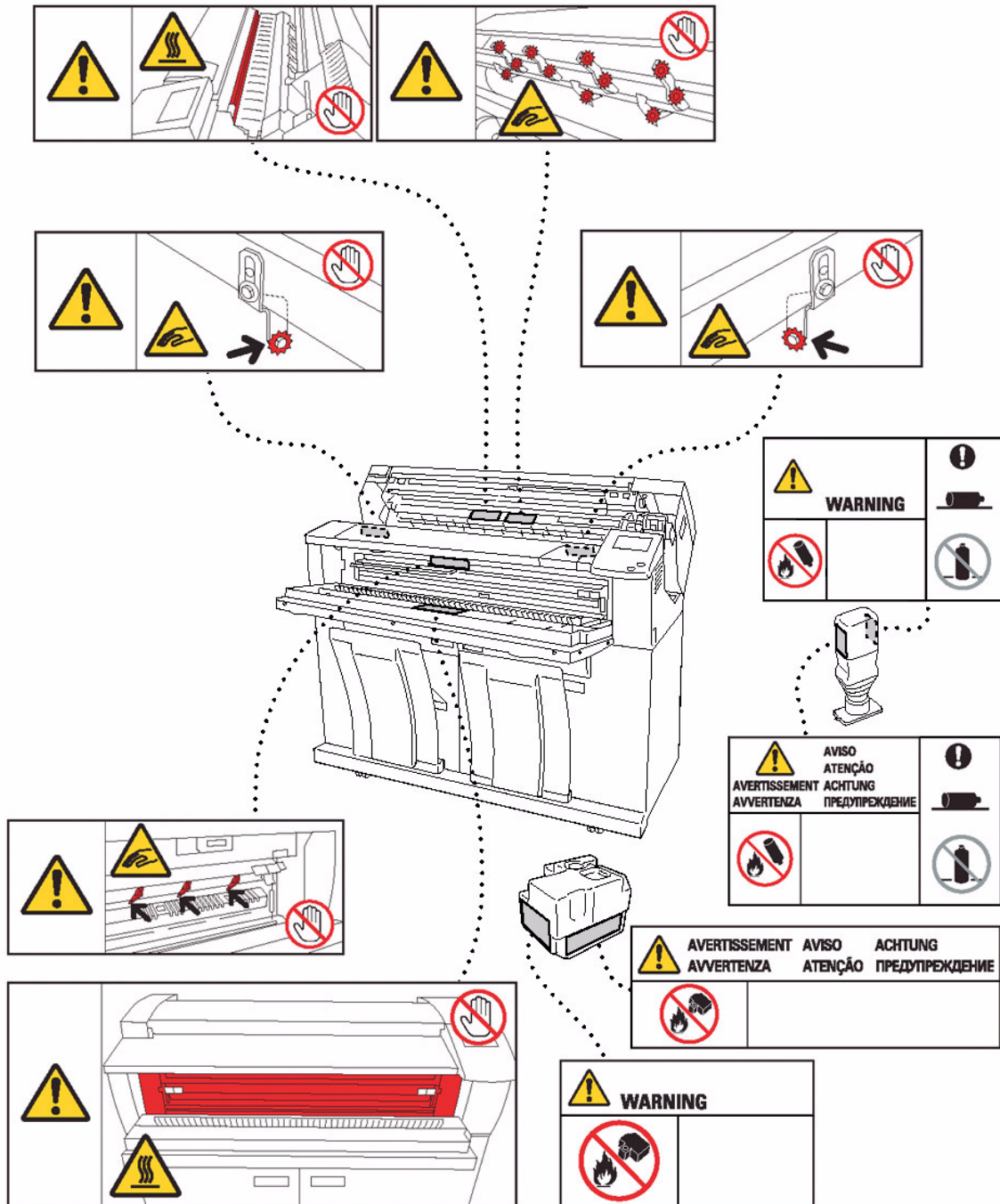
Product Overview

2

This chapter describes the overall operation of the machine and the functions of the major components, how to power the machine on and off correctly, how to use the Power Saver feature, and how to use the control panel. The chapter also describes the types of media that can be used, and how to make the media size, type, and thickness settings.

- Machine Components
- Powering the System On/Off
- Checking the Circuit Breaker
- Media Types and Loading
- Media Settings

Machine Components

This section points out and describes the main components of the Xerox 6204 Wide Format Solution with FreeFlow Accxes Print Server.

Front View

(controller not shown)

No.	Component	Function
1	Control panel	This consists of operation buttons, LED indicators and a touch screen. For more details, refer to the "Control Panel" section of this chapter.
2	Printer exit port	Copies and prints are delivered here, face up.
3	Front doors	Open these doors to clear media jams and load media.
4	Small size paper flap	Receives and stacks small size copies and prints (8.5" to 18"/216mm to 457mm) when in the open position. About 20 sheets of Bond paper can be stacked. Refer to the label on the front of the machine for usage information.
5	Copy catch tray	Assembly that receives and stacks medium and large size copies and prints. The assembly accommodates copies/prints of 17" to 48"/432mm to 1219mm when the Extender Assemblies are hooked at the rear of the wireform, and 48"/1219mm and larger when the Extender Assemblies are unhooked. About 20 sheets of Bond paper can be stacked. Refer to the label on the front of the machine for usage information.

No.	Component	Function
6	Caster	Used for locking the wheels of the machine. Lock these casters after moving the machine to its installation site.
7	Extender assemblies	When unhooked from the rear of the copy catch tray wireform, accommodate 48" (1219mm) and longer prints.

Right and Rear Views*

(controller not shown)
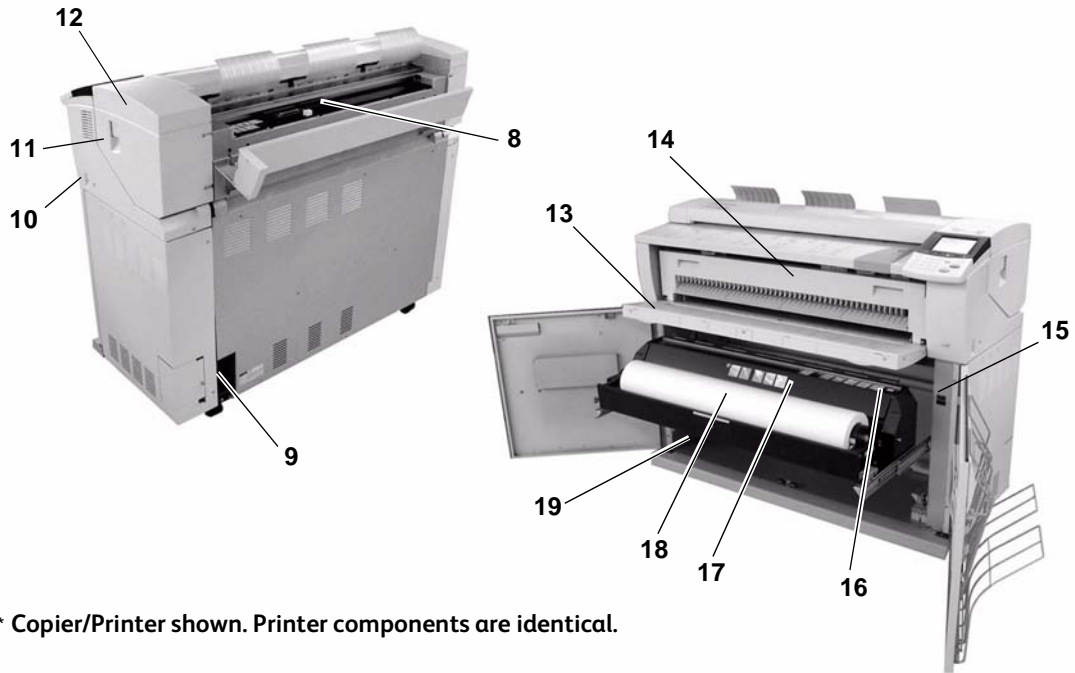
* **Copier/Printer shown. Printer components are identical.**

No.	Component	Function
8	Toner supply port	Toner is added through this port.
9	Circuit Breaker	Switches the input power to the machine on/off and provides overcurrent and short circuit protection.
10	Power Switch	Switches the machine power on/off. (Also called the Standby switch.)
11	Upper unit release lever	Lift up this lever to open the upper unit.
12	Upper unit	Open this to clear a paper jam.
13	Manual feed tray (Bypass)	Open and load media here when making manual feed copies or prints.
14	Fuser cover	Open this to clear a paper jam.
15	Media heater switch	Switches the media heater on/off. Powering on the media heater helps prevent the media from wrinkling. The media heater switch is normally on.
16	Cutter button	Cuts the lead edge of roll media.
17	Cutter cover	Covers the cutter to cut media. Normally, do not open this cover.
18	Roll 1	Load roll media here.
19	Roll 2 location	A second, optional roll (Roll 2) may be installed below Roll 1.

WARNING: Never touch a labeled area on hot or sharp parts. You may receive a burn or incur other injuries.

YKE-N Controller (front view)

Power Button

YKE-N Controller (rear views)

115/230V Selector Switch
This switch is set to the correct position during machine installation
Do not change its position.

Power Cable

Ethernet Cable Connection

USB Cables:
2 on Printer model;
3 on Copier/Printer model
The USB cables provide communication pathways between the controller and the Xerox 6204 Wide Formation Solution

IEEE 1394 Firewire connectors
(for connecting the Wide Format Scan System)

Activity LED

Link LED

On a system that is working normally and has a good network connection, the Link LED will be illuminated continuously; the Activity LED will blink in response to network activity

Control Panel

The following describes the control panel components.
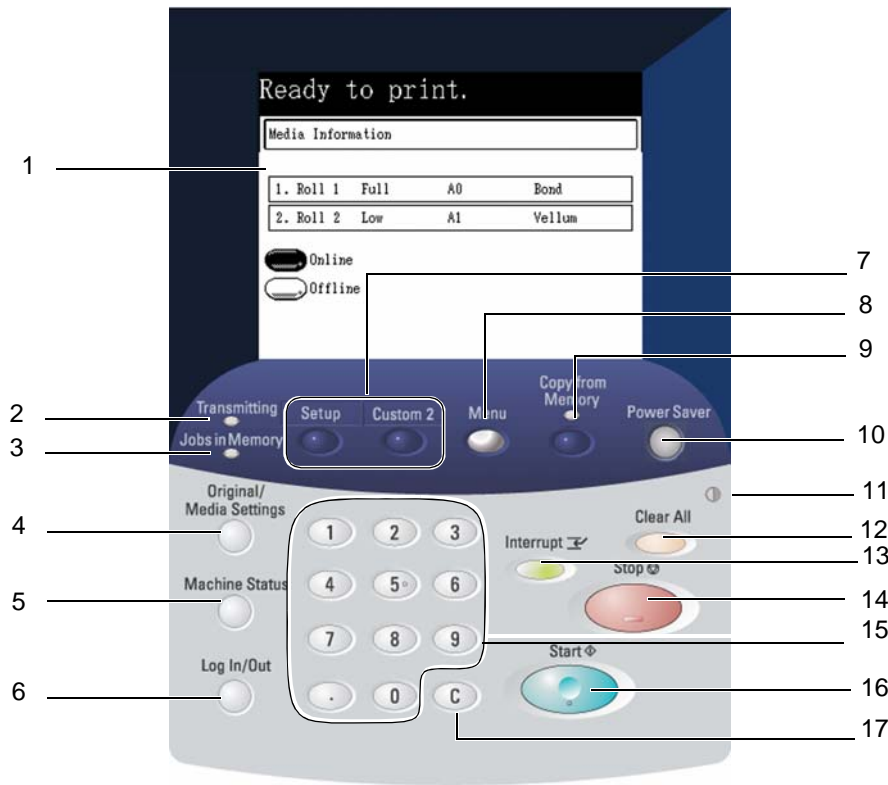
No.	Component	Function
1	Touch screen	Displays messages and on-screen buttons for selecting features. Touch the screen to select features and options.
2	<Transmitting> indicator	Illuminates when print data is being transmitted to the printer from the controller.
3	<Jobs in Memory> indicator	Not used
4	<Original/Media settings> button	Displays the [Media settings] screen. Enables setting up the Media Size Series, Type, and Thickness for the media that is loaded in the machine.
5	<Machine Status> button	Displays the machine status, media status, billing meter readings and serial number, system description (configuration), and recent faults. Also enables the printing of configuration and settings information.
6	<Log In/Out> button	Displays the System Administration mode screen.
7	<Custom 1> button <Custom 2> button	Each button can be set up to display a custom feature when pressed.
8	<Menu> button	Displays the [Menu] screen.
9	<Copy from Memory> button/indicator	Not used

No.	Component	Function
10	<Power Saver> button	Pressing this button when the machine is ready to print causes the machine to enter the [Power Saver mode]. When the machine is in the [Power Saver mode], the button illuminates. Press this button when the machine is in the [Power Saver mode] to resume normal operation.
11	Brightness dial	Adjusts the brightness of the touch screen. Use this dial to adjust the brightness of the touch screen when it is too dark or too bright to read.
12	<Clear All> button	Not used
13	<Interrupt> button/indicator	Not used
14	<Stop> button	Used to cancel the current print job.
15	Numeric keypad	Used to enter numeric values in data entry fields.
16	<Start> button	Not used
17	<C> button	Clears incorrect values entered on the numeric keypad.

Using the Touch Screen

The touch screen displays messages and contains selection and feature buttons for setting up the printer.

Note

The displayed features may vary depending by model, options installed, and machine settings.

The Default Screen

The default screen is the normal touch screen display that users interface with daily. It appears after the machine is powered on or exits the Power Saver mode, when the <Clear All> button is pressed, when the machine exits the System Administration mode, and after a user checks machine status.

You may select the default screen from the options below. The procedure for changing the default screen is located in the Default Screen section.

[Menu] screen

[Printer Status] screen
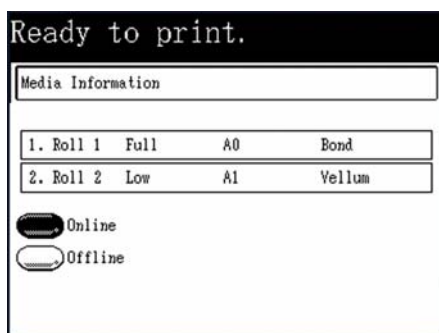
Touch screen

The following describes the names and functions of the features on the touch screen.

Message area

Control Panel	Close

Custom Buttons

Feature button — Audible Tones

Default Screen

Localization	Cancel	Save

English	Francais
Espanol	Portugues
Italiano	Russian
Deutsch	Custom
Inches	Millimeter
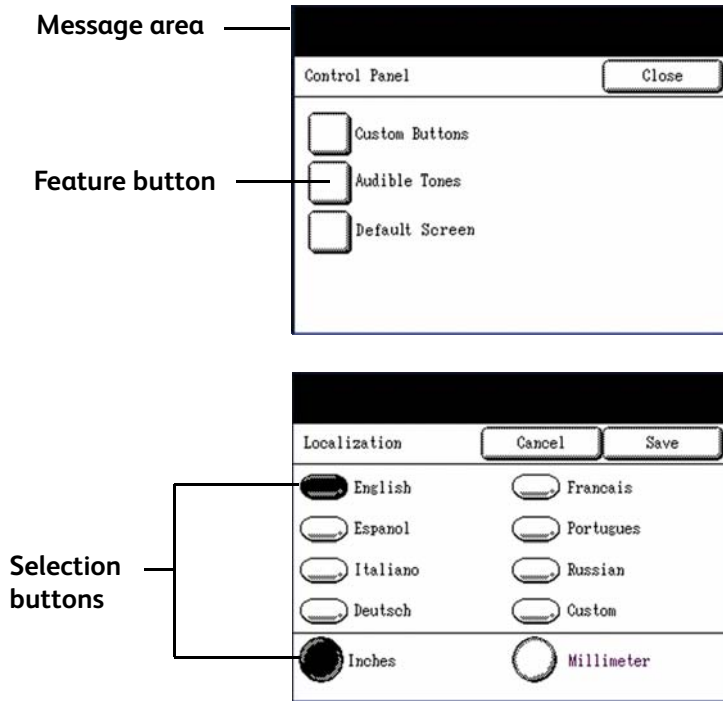
Selection buttons

Component	Function
Message area	Displays machine status messages and provides guidance for operating the machine.
Selection buttons	Touch to select an option. When selected, the button highlights.
Feature button	Touch to display the feature setup screens.

Feature setup screen

Entry area — Scroll buttons
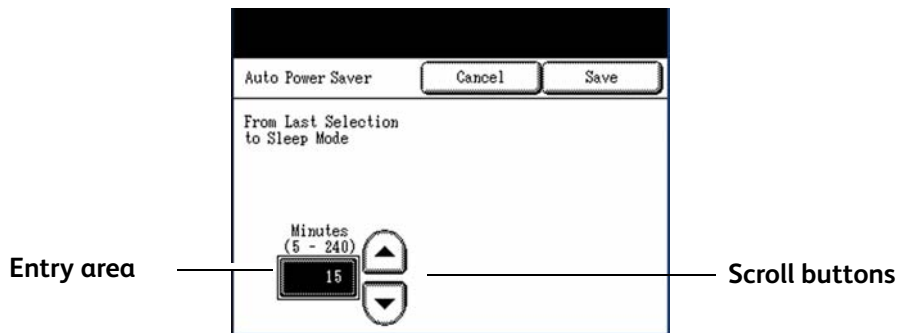
Component	Function
Entry area	Displays the characters entered on the numeric keypad. The numbers within the parentheses ( ) indicate the setting ranges.
Scroll buttons	Use the scroll buttons to scroll to and select a value. The items and buttons that cannot be selected are subdued.

Entering Text

Screens may display that require you to enter text. This section describes how to enter text on the touch screen.

Alphanumeric keyboard   **Symbols keyboard**
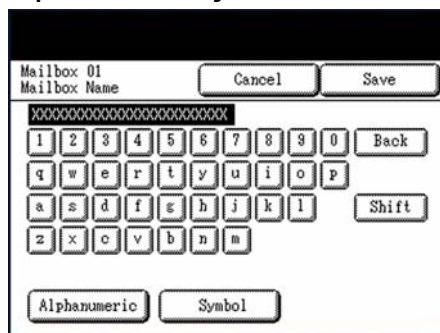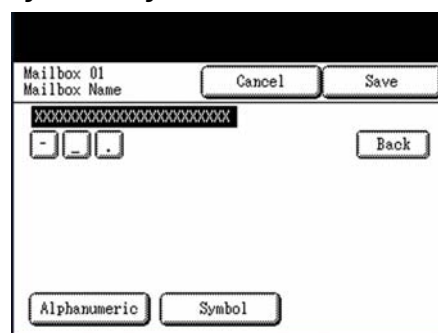
Entering alphabetic characters and numbers	Select the [Alphanumeric] button, and then touch the desired characters. Select [Shift] to switch between lowercase and uppercase characters.
Entering symbols	Select the [Symbol] button to display the Symbols keyboard, and then touch the desired character.
Deleting a character	Select [Back] to delete one character at a time.
Canceling or saving your input	Select [Cancel] or [Save], as appropriate.

Powering the System On/Off

Although the printer and controller may be powered on and off manually, the recommended procedure is to allow the Power Saver feature to manage the machine power.

Using the Power Saver Feature

The Power Saver feature automatically reduces the power consumption when no print data are received within a preset period. The Power Saver feature has two modes, [Low Power mode] and [Sleep mode].

The machine enters the [Low Power mode] after a preset period elapses. The machine transitions to the [Sleep mode] from the [Low Power mode] if the machine remains idle for an additional period.

> ### Note
>
> Refer to the section on Timers to learn how to customize the Power Saver mode settings.

Low Power Mode

In this mode, the power to the control panel and the fuser is reduced. As the machine enters the [Low Power mode], the touch screen shuts down and the <Power Saver> button on the control panel illuminates.

Sleep Mode

In this mode, the power is reduced more than in the [Low Power mode]. During the transition from the Low Power mode to the Sleep mode, the touch screen will remain dark and the <Power Saver> button will remain illuminated.

Entering the Power Saver Mode

The Power Saver Mode may be entered either automatically or manually.

Automatic Method: The machine will enter the [Low Power mode] after a preset period elapses. The machine will enter the [Sleep mode] from the [Low Power mode] if the machine remains idle for an additional, preset period.

<Power Saver>
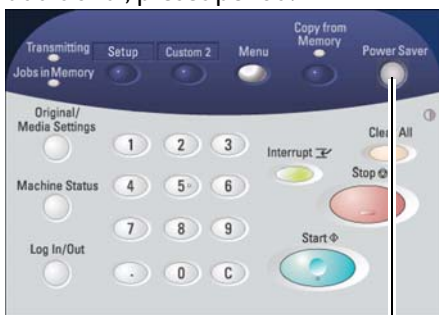
Manual Method: Press the <Power Saver> button on the control panel. The button will illuminate, the machine will enter the [Low Power mode], and the touch screen's backlight will extinguish.

Exiting the Power Saver Mode

The Power Saver mode may be exited either manually or automatically.

<Power Saver>
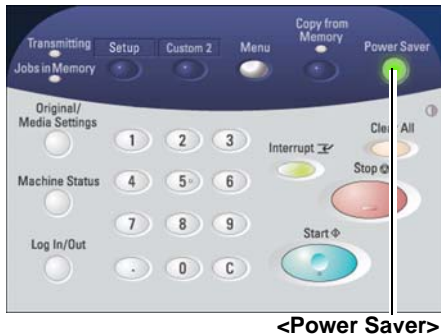
Manual Method: With the machine in the Power Saver mode, press the illuminated <Power Saver> button. The button's indicator light will extinguish, the touch screen will display the message Warming Up, and the machine will begin its warm up cycle.

Automatic Method: The machine will exit the Power Saver mode when it detects a print job in the active queue.

System Power On Procedure

The procedure below describes the process for powering up the system from a cold start, that is, it assumes that both the printer and the controller are powered down completely.

1. Move the printer circuit breaker switch up, to the On [I] position.
2. Move the printer power switch to the On [I] position.

2 Power Switch

1 Circuit Breaker
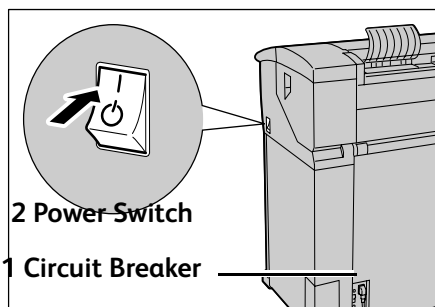
3.   Press the power button on the front of the controller.
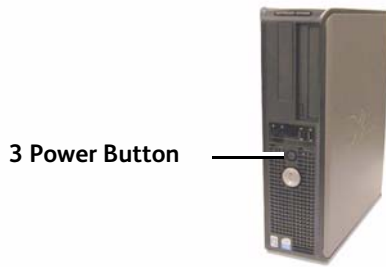
3 Power Button ———

The power button lamp will illuminate. After about one-half minute, the control panel will display the message Printer Warming Up. The machine will be print-ready in about three minutes.

System Power Off Procedure

CAUTION: Powering down the system incorrectly may result in data corruption and a service call. The system shutdown procedure below allows the controller to power down correctly. Shutdown is best performed through the Web Print Management Tool or the System Administration menu's [Shutdown] feature. Only authorized persons should power down the system fully.

The procedure for powering down the entire system is described below. Follow this procedure to prevent data corruption and the possibility of a service call when a full system shutdown is called for.

1.   Make sure that all print jobs have finished processing and that the <Transmitting> indicator is not illuminated.

2.   Select [Shutdown] from either the control panel or from the Web Print Management Tool.

Shutdown from the control panel:

1.   Press the <Log In/Out> button on the control panel, enter the System Administration password when the [Password] screen displays, and then select the [Shutdown] button on the [System Administration] menu. The [Shutdown] screen will display.

```
System Administration          Close

  Job Accounting

  Change Password

  Diagnostic Prints

  Shutdown
```
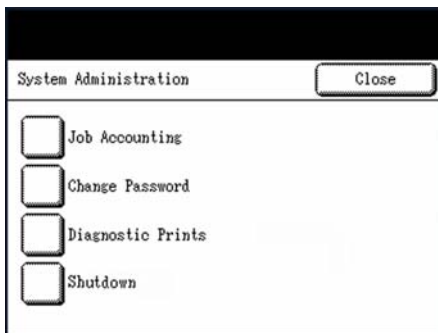
2.   Select the [Shutdown] button.

Note

Do not select the [Restart] button. It is used to reboot the system when jobs in the print queue fail to process correctly.
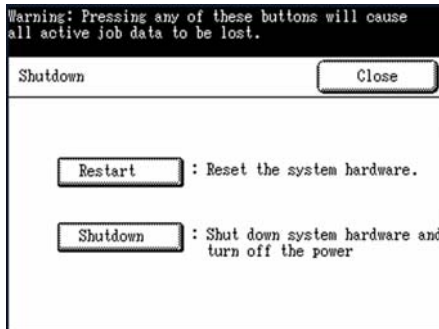
The [Power Off] screen will display briefly on the control panel, and then the control panel and the printer will shut down.

The controller will complete its shutdown within 30 seconds from the moment the control panel and printer shut down. The controller's power button lamp will go out when the controller completes its shutdown.

Shutdown from Web Print Management Tool:

1. Open the Web Print Management Tool at your workstation.

2. Select Utilities > Shutdown > [Shutdown].

    Note

    Do not select the [Restart Controller] button. It is used to reboot the system when jobs in the print queue fail to process correctly.

The control panel, printer, and controller will undergo the same power down process as was described above.

3. Move the printer power switch to the off <> position.

4. Move the printer circuit breaker switch to the off position.

Checking the Circuit Breaker

The circuit breaker opens automatically and removes input power from the machine if a short circuit or overcurrent condition occurs.
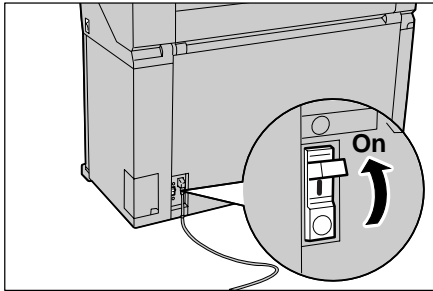
When the circuit breaker switch is in the up
[I] position, input power is supplied to the machine. If the machine will not be used for an extended period, the printer and the controller may be powered down as described in the section on System Power Off.

Check the Circuit Breaker once a month for correct operation. If you notice any unusual conditions, contact your Xerox Customer Support Center.

The procedure for checking the Circuit Breaker is as follows:

1. Perform steps 1 through 3 of the System Power Off Procedure.

2. Press the TEST button while the circuit breaker switch is in the on [I] position. If the circuit breaker turns off, it is operating correctly.
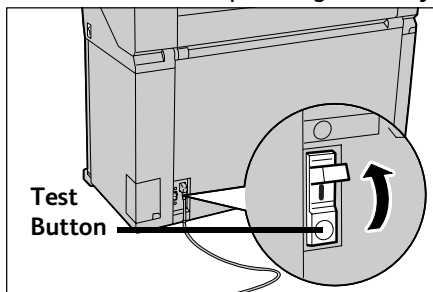
3. Reset the circuit breaker switch and perform the System Power On Procedure.

Media Types and Loading

This section describes the kinds of media which are available for this machine, as well as the appropriate media handling, loading, and storage procedures.

The use of inappropriate media may result in media jams, reduced image quality, malfunctions, and other problems. To make the most effective use of the machine, we recommend that you use only the media recommended by Xerox.

Notes

- Media may be ordered from Xerox at www.xerox.com. From the home page, select Supplies > Paper and Media Type > For Wide Format Products.
- A [Media Mismatch] button will display on the [Menu] screen if the controller detects that the required media is not loaded in the machine when it receives a print job. Press the [Media Mismatch] button, and then follow the instructions on the screen.

If you choose to use media that is not recommended by Xerox, contact your Xerox Customer Support Center.

Media Type

Printable Paper

When using supplier paper (known as printable paper) for copies or printing, make sure that it complies with the following specifications. It is recommended that you use the standard paper types introduced on the next page, to achieve clear copy and print results.

Note

The standard paper is recommended by Xerox.

Roll/Tray	Weight	Loadable media size	Standard Paper (including recommended paper)		
			Name	**Grams/ Square Meter**	**Lbs.**
Roll 1, Roll 2	**Plain Bond Paper:** *20 lb.-500 ft.rolls:* Xerox Premium Bond or Xerox Performance Bond *18 lb.:* Translucent Bond **Tracing and Vellum:** 20 lb. Performance HPH Vellum *European:* 90-112 g/m^2 **Film:** 4-mil Accu-Image Elite *Film - European:* 75-100 micron	ARCH-1 36",24",18",12" ARCH-2 30" ANSI 34",22",17",11" ISO A0, A1, A2, A3, A4 JIS B1, B2, B3 ISO B1, B2, B3 SP. A0 (880, 860mm) SP.A1 (620mm) SP.A2 (440mm) Outside diameter of the roll: less than or equal to 6.7 inches (170 mm)	Premium	75 g/m^2	20
			Premium Tints	80 g/m^2	N/A
			Premium Fluorescents	80 g/m^2	N/A
			Presentation	110g/m^2	N/A
			Performance	75g/m^2	20
			Translucent Bond	N/A	18
			HPH Vellum		20
			4-mil Accu-Image Film		
			Premium Tracing 90	90g/m^2	N/A
			Premium Tracing 112	112g/m^2	N/A
			Premium Translucent 75 micron		N/A
			Premium Translucent 100 micron		N/A
			Premium Opaque 100 micron		N/A

Roll/Tray	Weight	Loadable media size	Standard Paper (including recommended paper)		
			Name	Grams/ Square Meter	Lbs.
Manual feed	**Plain Bond Paper:** *20 lb.-500 ft.rolls:* Xerox Premium Bond or Xerox Performance Bond *18 lb.:* Translucent Bond **Tracing and Vellum:** 20 lb. Performance HPH Vellum *European:* 90-112 g/m^2 **Film:** 4-Mil Zero-Solvent A-I Elite *Film - European:* 75-100 micron	ARCH-1: 36x48", 24x36", 18x24", 12x18", 12x9" ARCH-2: 30x42" ANSI: 34x44", 22x34", 17x22", 11x17", 11x8.5" ISO A0, A1, A2, A3, A4 JIS B1, JIS B2, JIS B3, JIS B4 ISO B1, ISO B2, ISO B3, ISO B4 SP. A0 (880, 860mm) SP.A1 (620mm) SP.A2 (440mm) Width: 210-914.4mm Length: 297-15000mm	Premium	75g/m^2	20
			Business (A3, A4)	75g/m^2	20
			Translucent Bond	N/A	18
			HPH Vellum		20
			4-mil Accu-Image Film		
			Premium Tracing 90	90g/m^2	N/A
			Premium Tracing 112	112g/m^2	N/A
			Premium Translucent 75 micron		N/A
			Premium Translucent 100 micron		N/A
			Premium Opaque 100		N/A

Jams may occur if the media being used differs from the current media settings. Always select the correct media size, type, and thickness to achieve the best results.

Note

G.S.M. (g/m^2) is a measure of a substance/weight of a paper expressed in grams per square meter, which does not depend on the number of sheets in the ream.

Handling and Storing Media

Handling Media

Do not use media that have been folded, creased, or heavily curled, because media jams may result.

Storing Media

The optimum environment in which to store paper media is a humidity of 40 to 45 %. Keep the following in mind when storing paper media:

- Moisture is not good for media. For storage, wrap the media in wrapping paper and store it in a comparatively dry place. Tracing paper, especially, should be put in a plastic or moisture-proof bag that contains desiccant.
- When the machine is not used for a long period of time, remove the media and store it appropriately.

Loading Media

Loading Roll Media

WARNING: Be careful not to pinch your fingers when you set the roll media in the media drawer.

Load the roll media in the Roll 1 drawer or the optional Roll 2 drawer.

When changing the media type, size, or weight, make sure to change the media settings before starting copying. For information about the set up procedure, refer to the section on Media Settings.

1. Open the front doors.
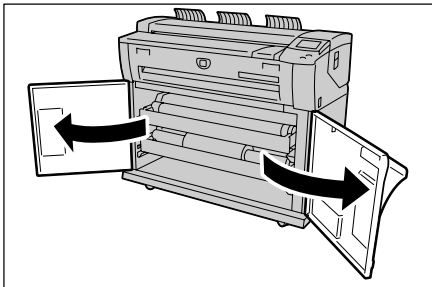
2.   Pull out the drawer for Roll 1 or Roll 2.
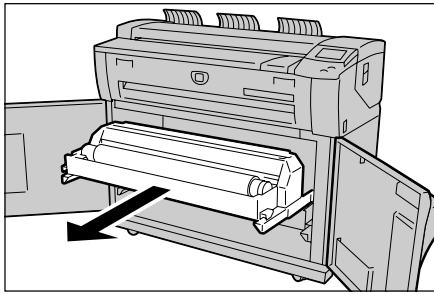
3.   Remove the shaft and the partial roll or core from the machine.
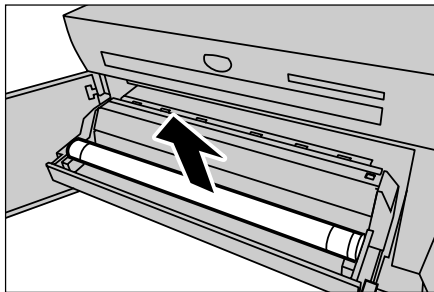
4.   Pinch the lever at the end of the shaft, and remove the shaft from the core of the roll media.
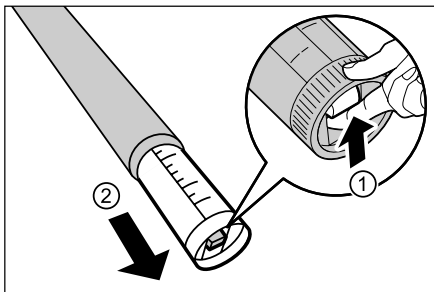
Note

Pinching the lever releases the spring tension roll media lock, making it possible for you can remove the shaft from the core.

5. Pinch the lever at the end of the shaft, and insert the shaft into the new roll media. Be sure the roll ends align with the media size guide.
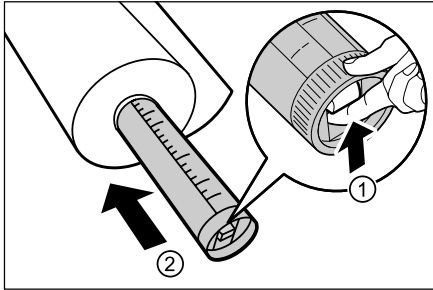
6. Adjust the roll media's orientation, and place the shaft on the shaft guide.
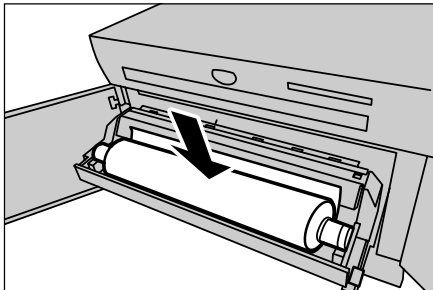
7. Rotate the roll media until the lead edge is gripped in the roller.
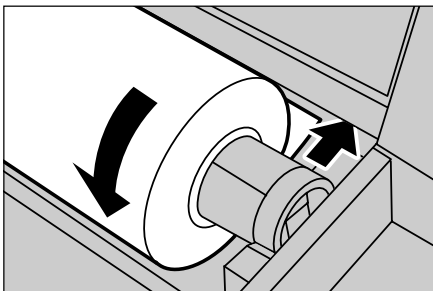
The roll media will automatically load, and then stop.

Note

If the roll media cannot be loaded correctly because its lead edge is damaged, trim the lead edge before setting it in place.

WARNING: Do not open the Roll 1 or the Roll 2 cutter cover unless you are specifically directed to do so.

8. Press the cutter button to cut the lead edge of roll media. The lead edge of the roll media is cut.
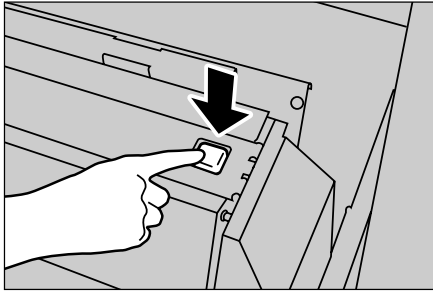
Note

Pressing the cutter button one time cuts about 8.3 inches (210 mm) of media from the lead edge of the roll. When the cutter button is held down, the roll media feeds continuously until the cutter button is released. The roll media is cut when the cutter button is released.

9. Remove the piece of paper that was cut.
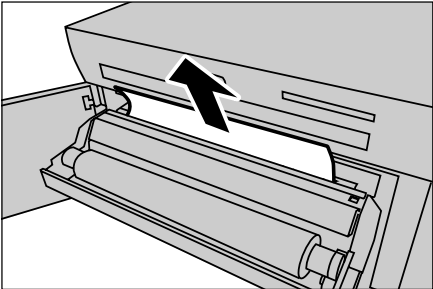
10. Gently slide the Roll 1 or Roll 2 drawer into the machine until it stops.
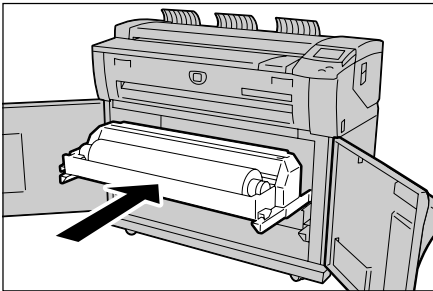
11. Close the front doors.
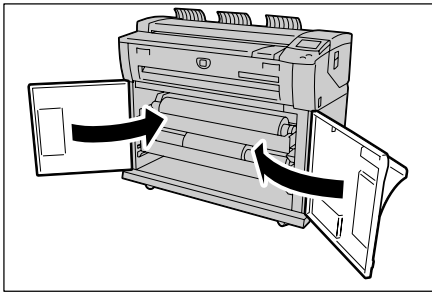
Using the Manual Feed Tray (Bypass)

When printing cut sheets, load the media in the manual feed tray (Bypass).

Note

If you load different type, size, or thickness media, be sure to change the media settings before printing. For information about changing the media settings, refer to the section on Media Settings.

1. Open the manual feed tray.
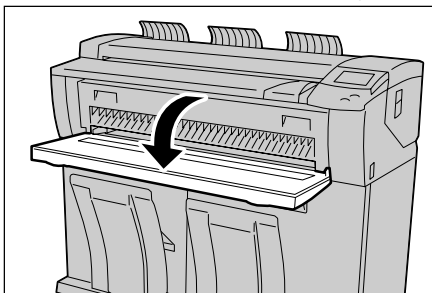
2. Align the edges of the media with the size indicators, and insert the lead edge into the machine until it stops.
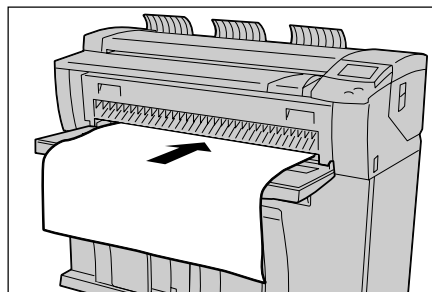
The machine will now feed the sheet into the starting position.

Notes

- Load single sheets only.
- When the lead edge of the media is curled, hold the curled portion with your hands as you insert it in the machine.
- Hold the media while it feeds. If you release the media too soon, a jam may occur.

Cutting Roll Media

The following describes how to cut the lead edge of the roll media loaded in drawer 1 or 2.

1. Open the front doors.
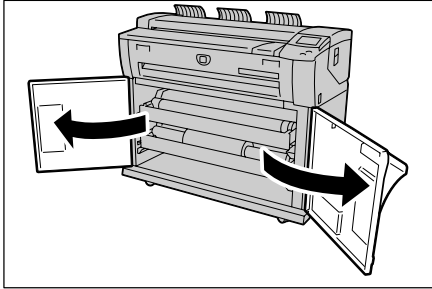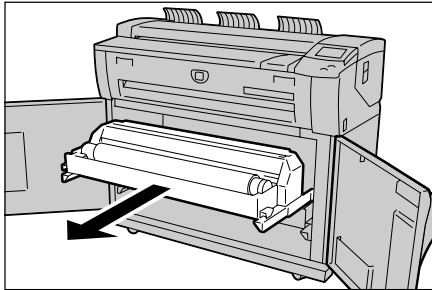
2. Pull out the drawer for Roll 1 or Roll 2.

> **WARNING:** Do not open the Roll 1 or the Roll 2 cutter cover unless you are specifically directed to do so.

3. Press the cutter button to cut the lead edge of the media.
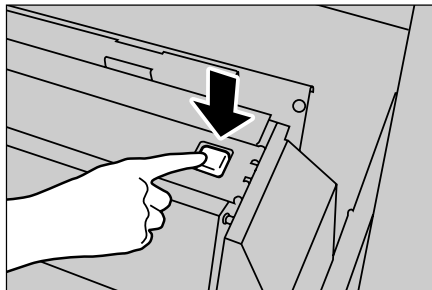
    The lead edge of the media is cut.

    ### Note

    Pressing the cutter button one time cuts about 8.3 inches (210 mm) of media from the lead edge of the roll. When the cutter button is held down, the roll media feeds continuously until the cutter button is released. The roll media is cut when the cutter button is released.

4.   Remove the piece of paper that was cut.
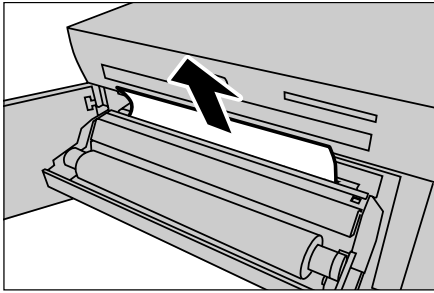
5.   Gently slide the Roll 1 or Roll 2 drawer into the machine until it stops and latches.
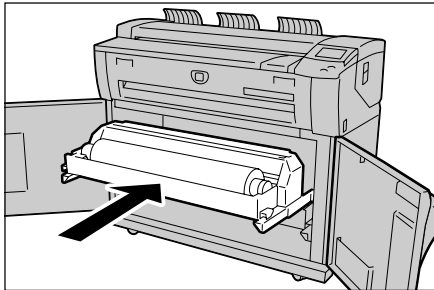
6.   Close the front doors.
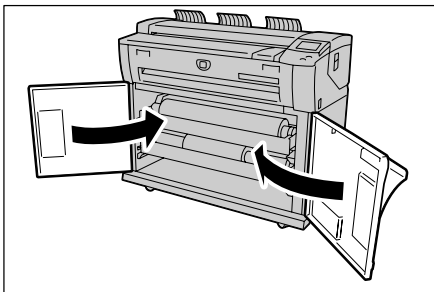
Media Settings

The media settings (Media Size Series, Media Type, and Media Thickness) must be defined the first time media is loaded in the machine, and whenever the media being loaded differs from the current settings.

The following are the acceptable media size series, media types, and media thicknesses.The procedure for setting up the media begins on the next page.

Media Size Series	
Series	**Size**
ISO A	841mm (A0), 594mm (A1), 420mm (A2), 297mm (A3)
JIS B	728mm (B1), 515mm (B2), 364mm (B3)
ISO B	707mm (B1), 500mm (B2), 353mm (B3)
SP. A-1	880mm, 620mm, 440mm
SP. A-2	860mm
ARCH-1	36", 24", 18", 12
ARCH-2	30"
ANSI	34", 22", 17", 11"

Media Thickness & Type			
Thickness	**Type**	**Name**	**Weight**
Light	Bond	Translucent Bond	18 lb.
	Vellum	HPH Vellum	20 lb.
	Film	4-mil AccuImage Elite	-
Ordinary	Bond	Premium	20 lb.
		Performance	20 lb.
		Premium Tints	80g/m^2
		Premium Fluorescent	80g/m^2
	Vellum	Premium Tracing 90	90g/m^2
	Film	Premium Translucent 75 micron	75μm

Media Thickness & Type			
Thickness	Type	Name	Weight
Heavy	Bond	Presentation	110g/m^2
	Vellum	Premium Tracing 112gsm	112g/m^2
	Film	Premium Translucent 100 micron	100µm

* Tracing paper is displayed as [Vellum].

Procedure

1. Press the <Original/Media Settings> button on the control panel.

<Original/Media Settings>

The [Media Settings] screen will display.

2. Under the Size Series heading, select the button for the media that you are setting up, that is, Roll 1, Roll 2, or Manual.

Media Settings   Close

	Size Series	Type	Thick.
Roll 1	ISO A: A0, A1, A2	Bond	Heavy
Roll 2	JIS B: B1, B2, B3	Bond	Ordinary
Manual	ISO A: A0, A1, A2	Bond	Light
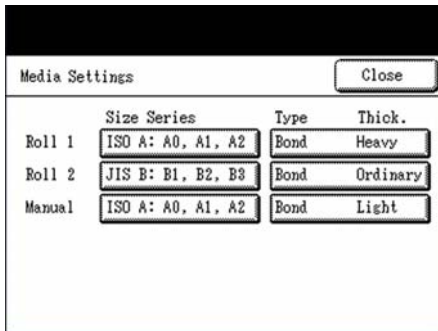
The corresponding setup screen will display, for example, [Roll 1 Size Series].

3. Select the appropriate size series button, and then press [Save].

Roll 1
Size Series   Cancel   Save

● 841 mm, 594 mm, 420 mm, 297 mm	○ 860 mm, 620 mm
○ 728 mm, 515 mm, 364 mm	○ 36", 24", 18", 12"
○ 707 mm, 500 mm, 353 mm	○ 30"
○ 880 mm, 620 mm, 440 mm	○ 34", 22", 17", 11"
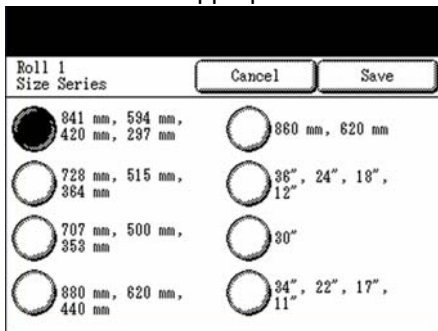
The [Media Settings] screen will reappear.

4. Under the Type and Thickness headings, select the button for the new media you are setting up, e.g., Roll 1, Roll 2, or Manual.

Media Settings   Close

	Size Series	Type	Thick.
Roll 1	ISO A: A0, A1, A2	Bond	Heavy
Roll 2	JIS B: B1, B2, B3	Bond	Ordinary
Manual	ISO A: A0, A1, A2	Bond	Light
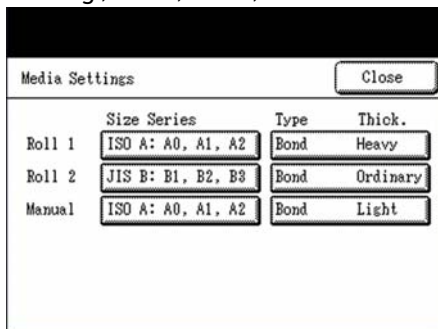
The corresponding [Media Type/Thickness] screen will display.

5. Select the Media Type and Media Thickness buttons that define the new media, and then select [Save].

The [Media Settings] screen will display.

6. Select [Close].

System Setup

3

The [Localization] and [Setup] buttons on the [Menu] screen provide access to the options for setting up the system defaults. Contained in this chapter are the setup procedures for the following:

- Localization
- Date and Time
- Default Screen
- Network Settings
- Timers

Localization

The [Localization] feature enables you to select the default language and dimensions that will display on the touch screen and web interface, and on controller-generated test prints, banner sheets, configuration pages, etc.

Note

The [Custom] language selection affects only the touch screen display.

Procedure

1. Select the [Localization] button on the [Menu] screen.
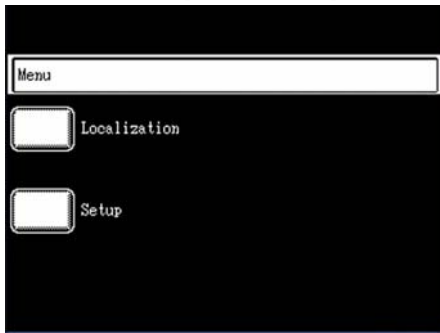
The [Localization] menu will display.

2. Select the button of the desired language.
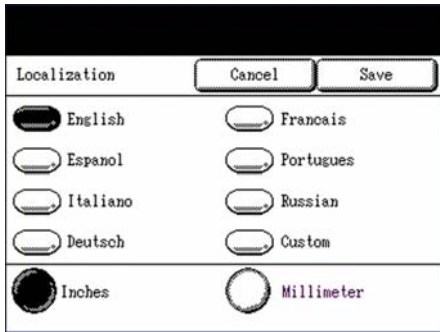
3. Select the [Inches] or the [Millimeters] button to set up the default units of measurement.

4. Select [Save].

Date and Time

Date Format

The date that displays on the touch screen and appears on controller-generated prints (banner sheets, reports, error messages, etc.) can be set up using the [Date and Time] feature button on the [Setup] screen.

Procedure

1. Select the [Setup] button on the [Menu] screen.

    The [Setup] menu will display.

2. Select [Date and Time].

    The [Date and Time] menu will display.

3.　　Select [Date Format].

```
Date and Time                    Close

  ┌──┐                  ┌──┐
  │  │ Date Format      │  │ Clock
  └──┘                  └──┘
```
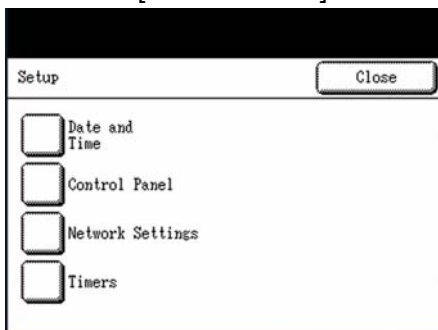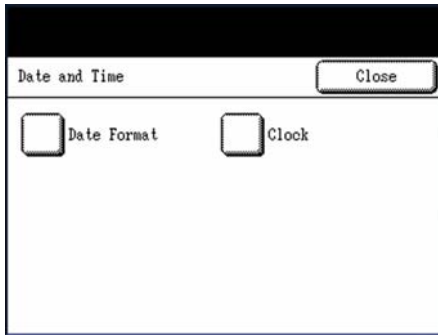
The [Date Format] screen will display.

4.　　Select the appropriate item:

```
Date Format          Cancel     Save

  ◯  International
     (DD/MM/YYYY)

  ◯  Imperial
     (MM/DD/YYYY)
```
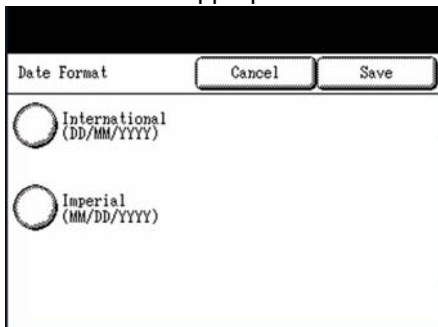
International

The date will display in the format DD/MM/YYYY.

Imperial

The date will display in the format MM/DD/YYYY.

5.　　Select [Save].

Clock

The time that displays on the touch screen, and also on controller-generated prints (banner sheets, reports, error messages, etc.), is set up using the [Date and Time] feature button on the [Setup] screen.

Procedure

1. Select [Date and Time].

Setup	Close
Date and Time	
Control Panel	
Network Settings	
Timers	

    The [Date and Time] menu will display.
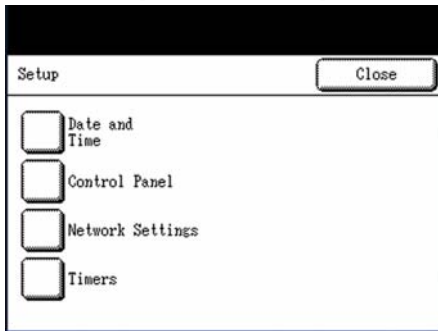
2. Select [Clock].

Date and Time	Close
Date Format	Clock

The [Machine Clock] screen will display.

3. The [Year] field will be active (highlighted) when the [Machine Clock] screen displays. Use either the numeric keypad, or the on-screen scroll buttons, and enter the current year.
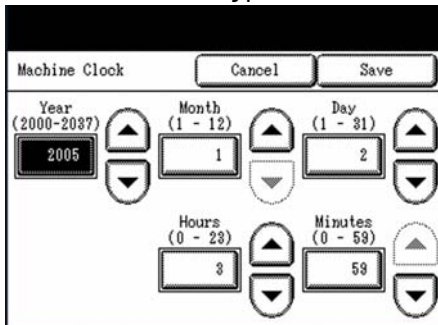
4. Continue setting up the Machine Clock by selecting the [Month], [Day], [Hours], and [Minutes] fields and, for each, entering the correct settings.

5. Select [Save].

6. Select [Close] on the [Date and Time] and [Setup] screens to return to the [Menu] screen.

Control Panel

The Control Panel options enable you to the change the functions of the custom buttons, enable or disable the audible tones associated with key presses, invalid entries, and faults, and change the default touch screen display.

Custom Buttons

When you select one of the custom buttons (<Setup> and <Custom 2> in the figure below), the touch screen will display the screen or menu that is associated with that button by default. You can change the screen that displays when a user presses a custom button, if doing so proves more convenient than using the default settings.

You can assign one of two screens to each custom button: [Setup] or [Localization]. To leave a custom button unassigned, select [Not Entered].

<Custom Buttons>
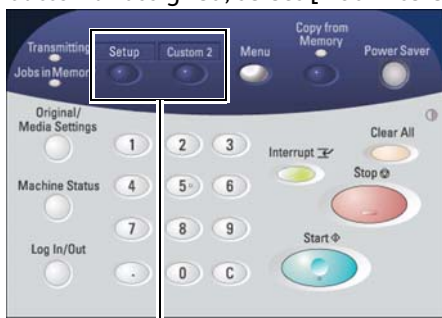
The factory default custom button settings are [Setup] for the <Custom 1> button, and [Localization] for the <Custom 2> button.

Procedure

1. Select [Control Panel] on the [Setup] menu.
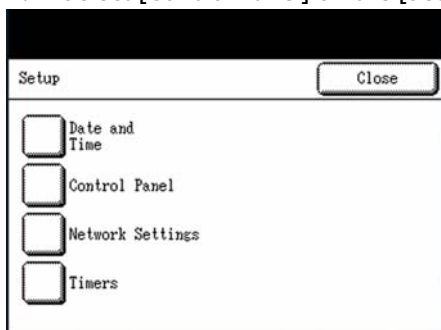
   The [Control Panel] menu will display.

2.   Select [Custom Buttons].

Control Panel   Close

    Custom Buttons

    Audible Tones

    Default Screen
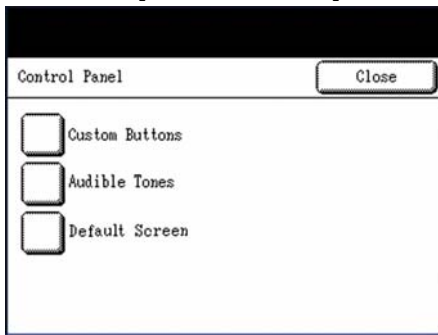
The [Custom Buttons] menu will display.

3.   Select either [1. Custom Button -1...] or [2. Custom Button -2...].

Custom Buttons   Close

Items   Current Settings
1. Custom Button - 1 Setup
2. Custom Button - 2 Localization
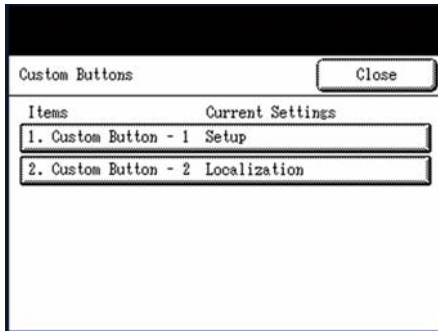
Note

The current settings appear on the buttons.

4. Select the feature that you wish to display when a user presses the custom button.

```
Custom Button - 1    [ Cancel ]  [ Save ]

  ● Setup

  ○ Localization

  ○ Not Entered
```
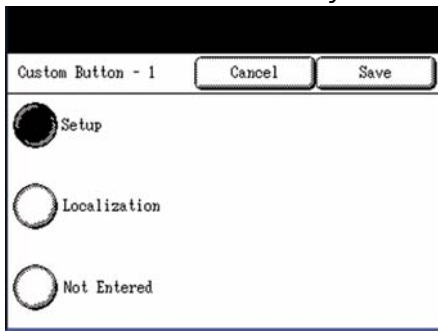
Setup

Select [Setup] to display the [Setup] menu when a user presses <Custom Button 1>.

Localization

Select [Localization] to display the [Localization] menu when a user presses <Custom Button 1>.

Not Entered

Select [Not Entered] if you do not wish to associate a <Custom Button> with a menu or setup screen. In this case, pressing an unassigned button will have no effect on the touch screen display.

5. Select [Save].
    The [Custom Buttons] menu will redisplay.

6. Repeat steps 3 through 5 to set up the other <Custom Button>, and then select [Close] to return to the [Control Panel] menu.

Audible Tones

The Audible Tones options determine whether or not a tone or tones will sound when the user presses control panel buttons, makes an invalid entry on the control panel or touch screen, or when a fault occurs. *The factory default setting for all audible tones is [On].*

Procedure

1. Select [Control Panel] on the [Setup] menu.
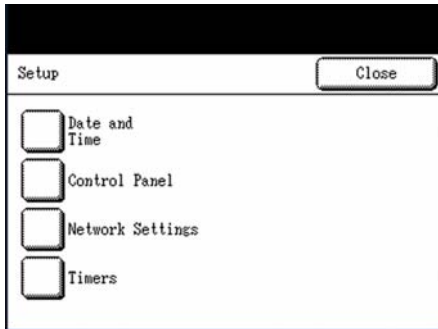
The [Control Panel] menu will display.

2. Select [Audible Tones].
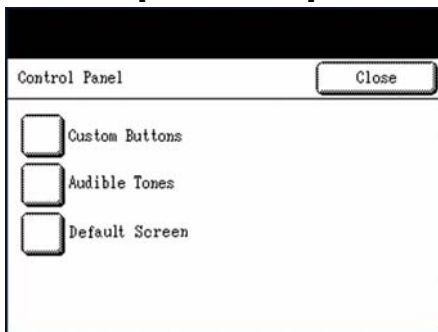
The [Audible Tones] menu will display.

3. Select the feature to set up.
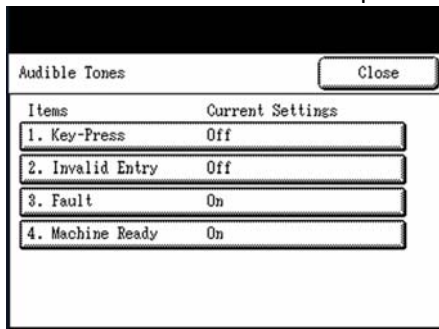
1. Key Press

A single, short tone will sound when the user makes a valid selection of a key on the control panel or a button on the touch screen.

2. Invalid Entry

A short tone followed by a slightly longer tone will sound when the user makes an invalid selection on the control panel or touch screen.

3. Fault

Five sets of five warning tones will sound when the controller detects a fault condition, such as a jam, toner low or empty condition, media out condition, etc.

4. Machine Ready

Two medium length tones indicate that the machine is in a ready state.

4. Select [Off] or [On].
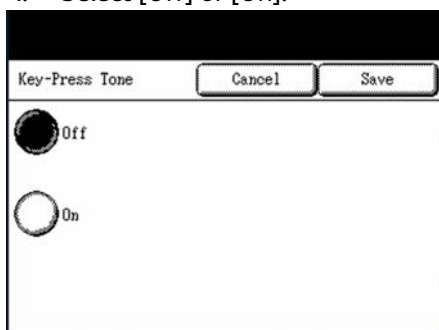
Note

[On] enables a tone; [Off] disables it.

5. Select [Save].

6. Repeat steps 3 through 5 to set up another Audible Tones option.

7. Select [Close] on the [Audible Tones] menu to return to the [Control Panel] menu.

Default Screen

The Default Screen option enables you to select the screen that will display when the machine exits Power Saver or System Administration mode and is in a Ready state. *The default setting is [Copy].*

Procedure

1. Select [Control Panel] on the [Setup] menu.
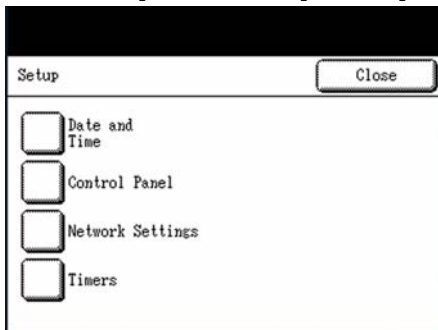
The [Control Panel] menu will display.

2. Select [Default Screen].
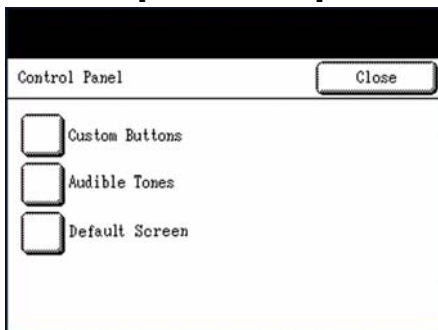
The [Default Screen] menu will display.

3. Select one of the options: [Menu] or [Printer Status].
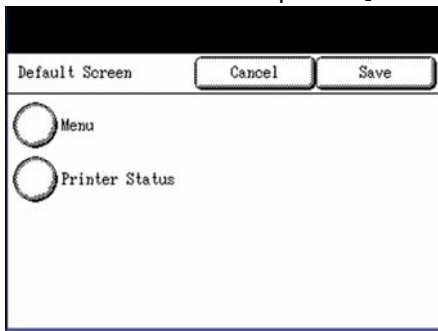
Menu

The [Menu] screen will display when the machine exits either the Power Saver or the System Administration mode.

Printer Status

The [Printer Status] screen will display when the machine exits either the Power Saver or the System Administration mode.

4. Select [Save].

5. Select [Close] on the [Control Panel] menu to return to the [Setup] menu.

Network Settings

You can set up DHCP (Dynamic Host Configuration Protocol), or the static IP address, Subnet Mask, and Gateway on the [Network Settings] screens. The new settings will take effect immediately.

- If installing in a DHCP environment, complete the steps in "Procedure (DHCP)."
- If setting up a static IP address, complete the steps in "Procedure (Static IP Address)."

  Note

  The network settings also can be set up using the Web Print Management Tool. Refer to the Web Print Management Tool online help for more information.

Procedure (DHCP)

1. Select [Network Settings] on the [Setup] menu.
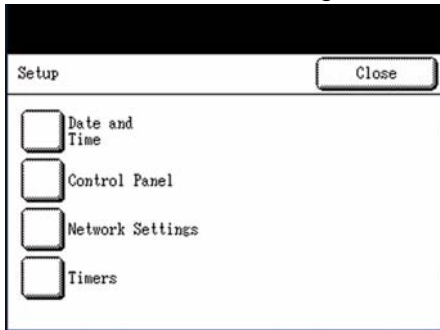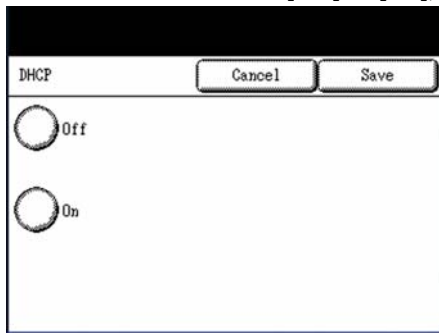
   The [Network Settings] menu will display.

2. Select [DHCP].
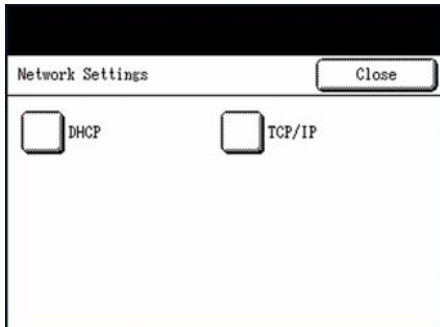
   The [DHCP] screen will display.

3.   Set DHCP to either [Off] or [On], and then select [Save].

4.   Select [Close] on the [Network Settings] menu to return to the [Setup] menu.

Procedure (Static IP Address)

1.   Select [TCP/IP] on the [Network Settings] menu.
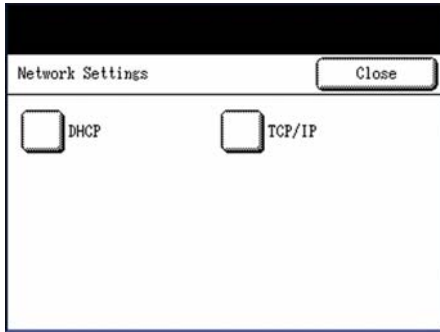
The [TCP/IP] screen will display.

2.   To set up the IP Address, Subnet Mask, and Gateway:
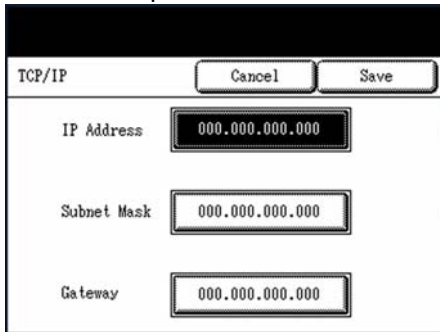
IP Address

Enter the IP address in the format XXX.XXX.XXX.XXX.

Subnet Mask

Enter the Subnet Mask in the format XXX.XXX.XXX.XXX.

Gateway

Enter the Gateway in the format XXX.XXX.XXX.XXX.

3.   Select [Save].

4.   Select [Close] on the [Network Settings] menu to return to the [Setup] menu.

Timers

The [Timers] selection of the [Setup] menu allows you to set up the values for the time-out features. Three timeout features may be set up:

1. Low-power Mode
2. Sleep Mode
3. Features

Each of these features is defined below.

1. Low-power

The procedure for setting up the Low-power mode follows. The setting range is 5 to 240 minutes. *The factory default setting for [1. Low-power] is 15 minutes.*

Procedure

1. Select [Timers] on the [Setup] menu.
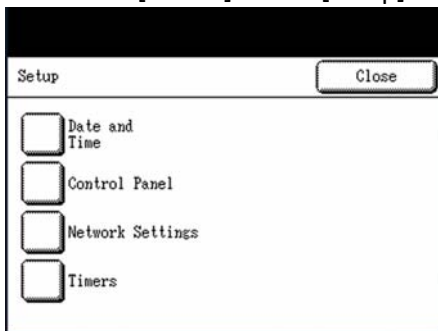
The [Timers] menu will display.

2. Select [1. Low Power].
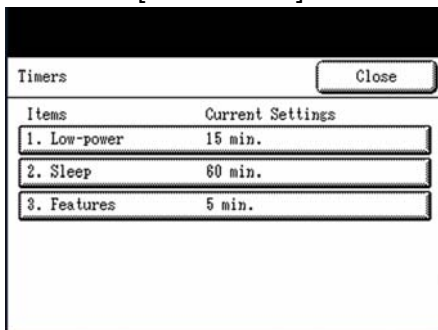
The Low Power Mode [Auto Power Saver] screen will display.

3. Using the numeric keypad or the scroll buttons, enter the desired [Low Power Mode] setting, and then press [Save].
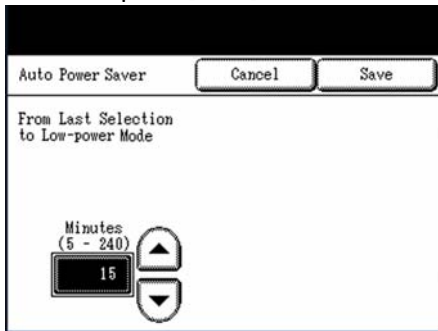
Note

This setting is the amount of time that must elapse since the last user operation, e.g., a button press, until the machine enters the [Low Power mode].

4. Select [Close] on the [Timers] menu to return to the [Setup] menu.

2. Sleep

The procedure for setting up the [Sleep mode] follows. The setting range is 5 to 240 minutes. *The factory default setting for [2. Sleep] is 30 minutes.*

Procedure

1. Select [Timers] on the [Setup] menu.
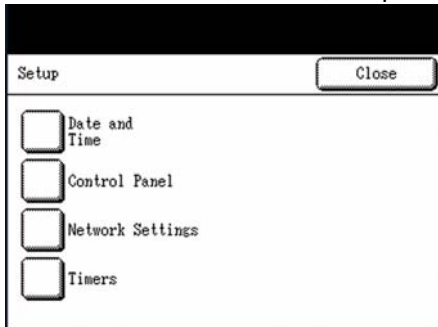
The [Timers] screen will display.

2.   Select [2. Sleep].

Timers   Close

Items	Current Settings
1. Low-power	15 min.
2. Sleep	60 min.
3. Features	5 min.
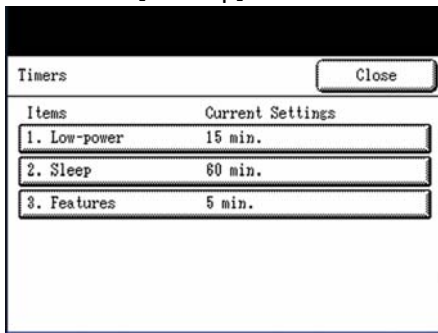
The Sleep Mode [Auto Power Saver] screen will display.

3.   Using the numeric keypad or the scroll buttons, enter the desired [Sleep Mode] setting, and then press [Save].

Auto Power Saver   Cancel   Save

From Last Selection
to Sleep Mode

Minutes
(5 - 240)   ▲
   15   ▼
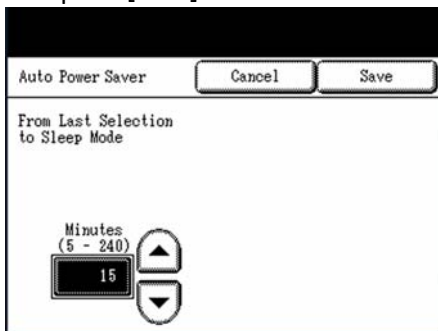
Notes

- This setting is the amount of time that must elapse since the last user operation, e.g., a button press, until the machine enters the [Sleep mode].
- The [Sleep Mode] setting cannot be less than the [Low-Power Mode] setting.

4.   Select [Close] on the [Timers] menu to return to the [Setup] menu.

3. Features

The Features option controls how long the current feature parameters will remain in effect after the user action, e.g., a key press. The [Feature] timer can be set between 0 and 99 minutes. A value of 0 means that the feature will never time out. *The default value for [3. Features] is [1 Minute].*

Procedure

1. Select [Timers] on the [Setup] menu. The [Timers] menu will display.
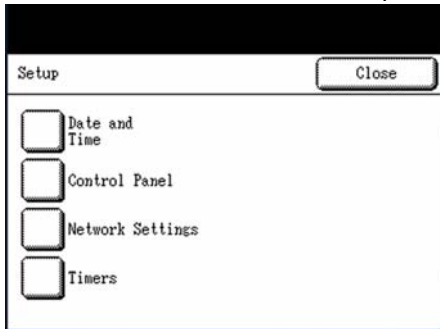
2. Select [3. Features]. The [Feature Timeout] screen will display.
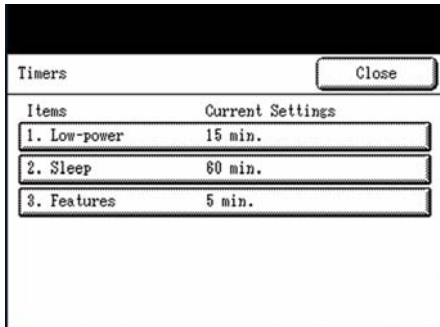
3. Using either the scroll buttons or the numeric keypad, select the desired setting, and then select [Save].
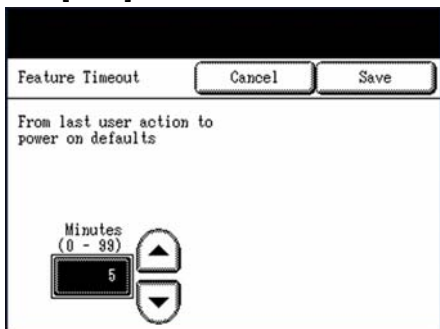
4. Select [Close] on the [Timers] menu to return to the [Setup] menu.

System Administration 4

The System Administration features allow the administrator to enable or disable job accounting, change the system administration password, and produce diagnostic prints from images stored on the controller. The contents of this chapter appear below.

- System Administration Overview
- Job Accounting
- Change Password
- Diagnostic Prints
- Shutdown

System Administration Overview

Although most of the features of the Xerox 6204 Wide Format Solution with FreeFlow Accxes Print Server can be selected from the [Menu] screen, which is accessible to all users, the System Administration features must be accessed by logging in to the system.

Note

Access to the System Administration features can and should be password protected.

The information in this chapter includes the procedure for setting up and using the system administration login. The following topics appear within this first section of this chapter:

- Entering the System Administration Mode
- Exiting the System Administration Mode
- System Administration Features

Entering the System Administration Mode

1. Press the <Log In/Out> button.

<Log In/Out>
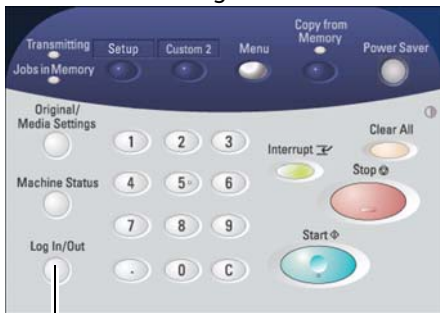
The machine will enter the System Administration mode and the [System Administration] menu will display.
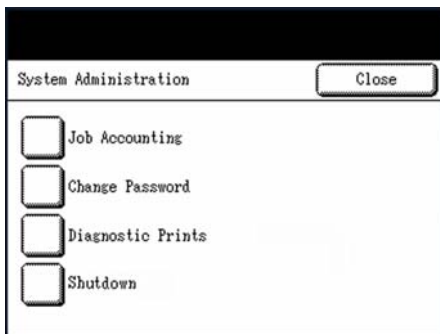
- The factory default system password is "0" (zero). At this setting, the touch screen will display the [System Administration] menu when anyone selects the <Log In/Out> button.

- To prevent unauthorized access to the System Administration features, a system password should be entered as soon as possible after installation. Refer to the section on Change Password.

- After the system password is set up, a login screen will display when the <Log In/Out> button is selected, restricting access to the authorized individual(s).

2. Create a system password following the procedure in the section on Change Password.

Exiting the System Administration Mode

1. Select [Close] on the [System Administration] menu.
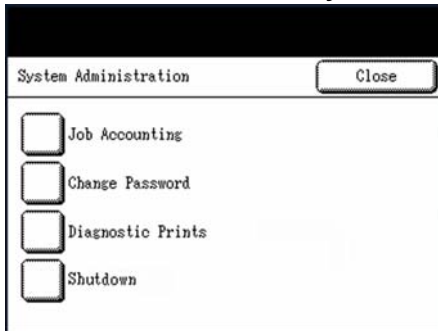
The system will exit System Administration mode and the default screen will display.
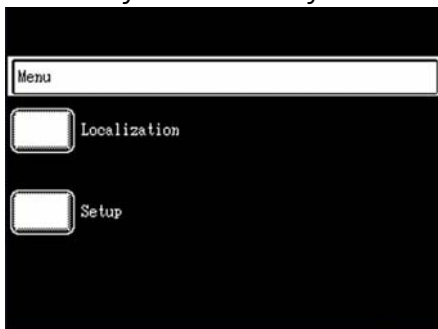
Note

The default screen may be changed from the [Menu] screen by selecting [Setup] > [Control Panel] > [Default Screen], and selecting one of the available options.

System Administration Features

The [System Administration] menu provides access to the features described below.
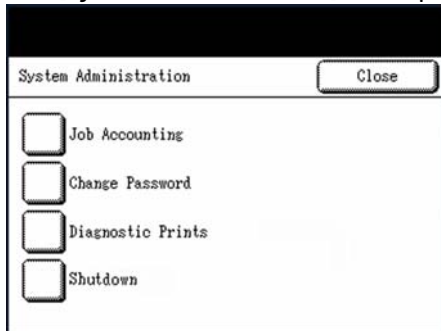
Job Accounting

You can enable or disable job accounting, or select an optional job accounting setting. Refer to the section on Job Accounting.

Change Password

You can create or change the system password. Refer to the section on Change Password.

Diagnostic Prints

You can select and print one or more of three diagnostic test prints. Refer to the section on Diagnostic Prints.

Shutdown

The Shutdown feature permits you to either fully power down the system (printer and controller) or reboot the system. Refer to the section on Shutdown.

Job Accounting

Notes

- The Job Accounting feature is an option, requiring a Feature Key to activate. If you obtain this feature, the System Administrator can enable it at any time by sending a special feature key file to the Printer. Once the feature is enabled, it remains enabled (even following upgrades to the system software). Contact your Xerox sales representative for ordering information.

- Job accounting tracks print media usage. Usage is expressed as the area and length of the media used. The Account Management Tool (AMT), or another external accounting tool, is used to assign a User ID, Account ID, and Printer ID. It then collects and tallies the stored data from the networked devices. For the Xerox 6204 Wide Format Solution with FreeFlow Accxes Print Server, Job Accounting can be set up from both the control panel and the Web Print Management Tool. *The default setting is [Disabled].*

Procedure

1. Press the <Log In/Out> button.
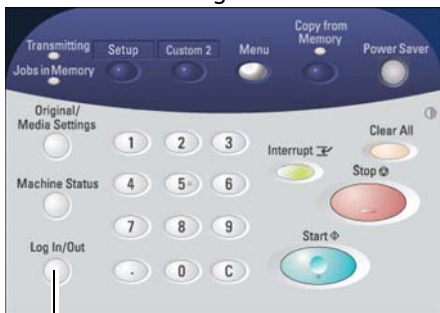
<Log In/Out>

The machine will enter the System Administration mode and display the [System Administration] menu.

2. Select [Job Accounting].
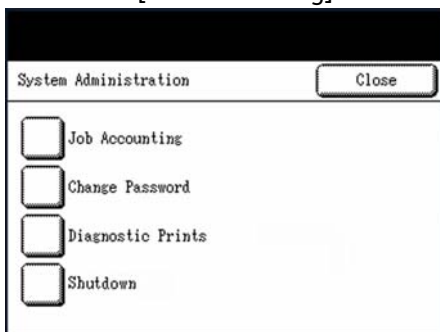
The [Job Accounting] screen will display.

3.   Select the appropriate option:

Disabled

Job accounting is turned off.

Optional

Users have the option to enter job accounting information.

Enabled

Job accounting information is required for all users.

4.   Select [Save].

Change Password

The following describes the procedure for creating or changing a system password. This is the same system password that is required when accessing the machine from the Web Print Management Tool.

Create a new system password immediately after machine installation, and periodically thereafter. Be sure to record the system password in a secure location.

Procedure

1. Press the <Log In/Out> button.

<Log In/Out>

The machine will enter the System Administration mode and display the [System Administration] menu.

2. Select the [Change Password] button.
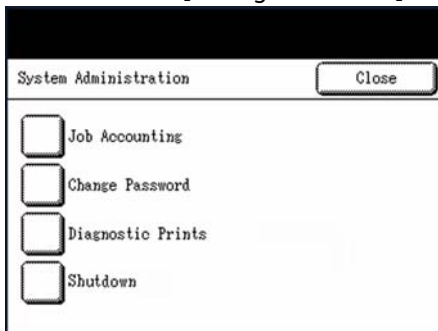
The [System Administrator - Password] menu will display.

3. Using the numeric keypad to enter the digit(s), enter a system password in the [New Password] field.
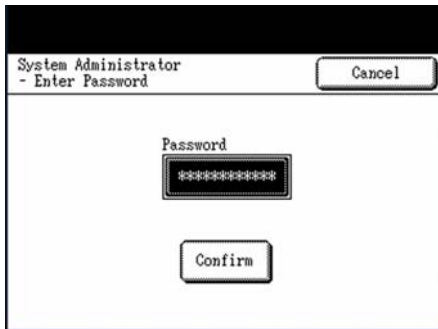
> **Note**
>
> The password must be a number that consists of from one to five digits.

4. Select the [Confirm Password] field.

    The [Confirm Password] field will highlight and accept a numeric entry.

5. Enter the password in the [Confirm Password [field], and then press the [Save] button.

    The new password will take effect immediately, and a login screen will display when you press the <Log In/Out> button.

Diagnostic Prints

The Diagnostic Prints feature enables you to select and print two test patterns which can be checked when an image quality problem occurs. The use of known-good, standard test patterns helps determine the root cause of image quality problems.

Procedure

1.   Press the <Log In/Out> button.

<Log In/Out>

The machine will enter the System Administration mode and display the [System Administration] menu.

2.   Select [Diagnostic Prints].
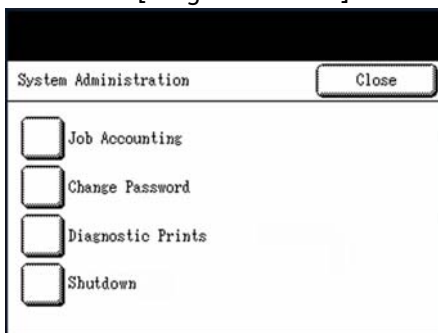
The [Diagnostic Prints] screen will display.

3.   Select the appropriate option:

Diagnostic Prints	Cancel	Print

⬤ Basic Pattern

◯ Print Quality Pattern
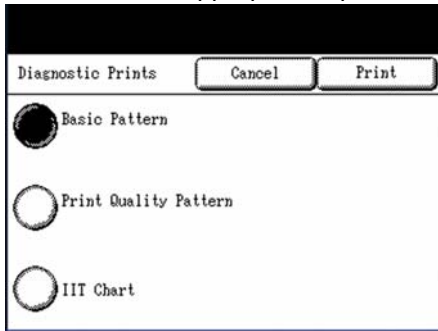
◯ IIT Chart

- Basic Pattern
- Print Quality Pattern
- IIT Chart

4.   Select [Print].

The selected item will print.

Shutdown

The Shutdown feature permits you to either fully power down the system (Printer and controller) or reboot the system.

Procedure

1. Press the <Log In/Out> button.
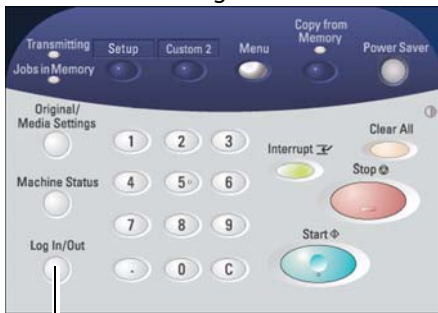
<Log In/Out>

The machine will enter the System Administration mode and display the [System Administration] menu.

2. Select [Shutdown].
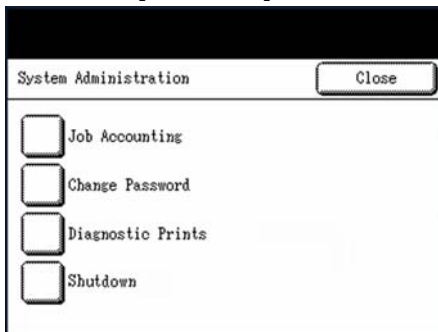
The [Shutdown] menu will display.

3. Select the appropriate option:

```
Warning: Pressing any of these buttons will cause
all active job data to be lost.

Shutdown                          Close

      Restart       : Reset the system hardware.

      Shutdown      : Shut down system hardware and
                      turn off the power
```
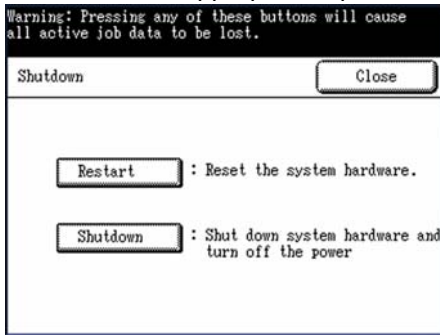
Shutdown

Selecting [Shutdown] safely powers down the system (Copier/Printer and controller).

Restart

Selecting [Restart] reboots the system. Use this selection if there appear to be problems with queued jobs not printing.

Machine Status

5

This chapter describes the features for checking the machine status.

- Overview of Machine Status
- Printer Status
- Media Status
- Configuration Prints
- Printer Settings Report
- Show Current Print Job
- System Description
- Recent Faults

Overview of Machine Status

The Machine Status options display when you select the <Machine Status> button on the control panel.

1. Press the <Machine Status> button.

<Machine Status>
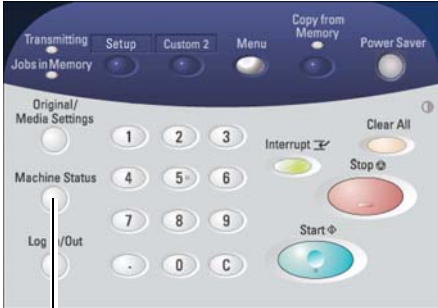
The [Machine Status] menu will display.

2. You can perform the following checks and activities using the selections on the [Machine Status] menu.
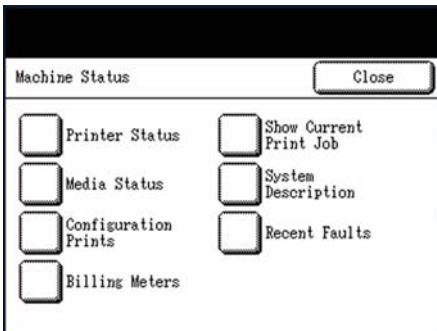
Printer Status

This indicates the online/offline state of the machine, and the media status (amount of media remaining), installed media size(s), and installed media type(s). Refer to the section on Printer Status. Media Status

This indicates the media status (amount of roll media remaining, installed media size(s), and installed media type(s). Refer to the section on Media Status.

Configuration Prints

These selections enable you to obtain printouts that describe the machine's configuration and settings. Refer to the section on Configuration Prints.

Billing Meters

The Billing Meter information includes the number of linear feet/meters and square feet/square meters of media printed up to the current time, and also displays the machine serial number. Refer to the section on Billing Meters.

Show Current Print Job

This selection displays the status of the current print job, or will indicate none if no print job is processing. Refer to the section on Show Current Print Job.

System Description

The System Description option provides information about the model identity and firmware version for each component installed on the Xerox 6204 Wide Format Solution with Accxes FreeFlow Print Server. Refer to the section System Description.

Recent Faults

This feature lists the fault codes and copy count of the 20 most recent faults. Refer to the section on Recent Faults.

Printer Status

The Printer Status feature enables you to see if the printer is online or offline, to set the printer to either an online or an offline state, and to verify the media sizes, types, and thicknesses that are loaded.

Note

Roll 2 is optional. It will appear on the [Print] status screen if it is installed and enabled.

Procedure

1.   Press the <Machine Status> button.

<Machine Status>

The [Machine Status] menu will display.

2. Select [Printer Status].
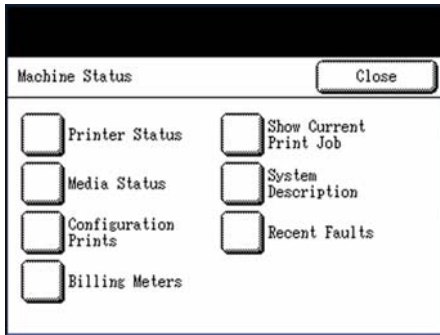
    The [Print] status screen will display.

3. The [Print] status screen displays both Media Information and the online/offline state of the machine.
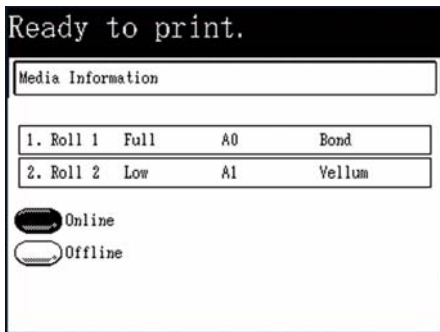
Online

Select [Online] to enable the printer to accept print jobs.

Offline

Select [Offline] to prevent the printer from accepting print data. If a print job is in process when [Offline] is selected, the current job will print to completion.

Note

You must use the Web Print Management Tool to view the print queue.

Media Status

The Media Status feature displays the Media Source, status (amount remaining on the roll or in the manual feed tray), the media size, and the media type.

Procedure

1. Press the <Machine Status> button.

<Machine Status>
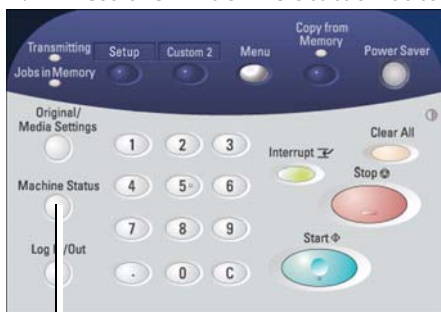
The [Machine Status] menu will display.
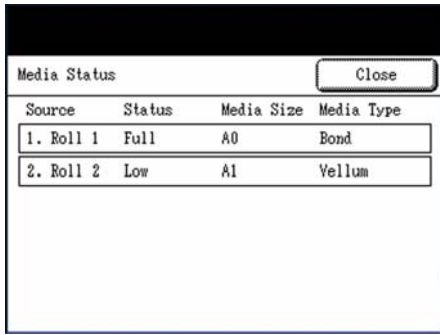
2. Select [Media Status].
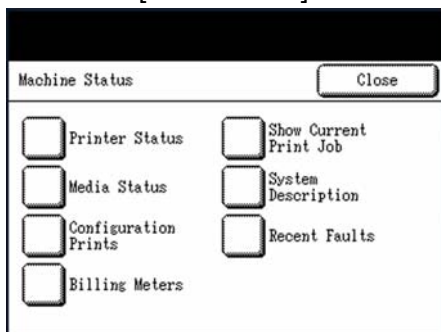
The [Media Status] screen will display.

3.   The Status of Roll 1 and Roll 2 is as follows:

Media Status			Close
Source	Status	Media Size	Media Type
1. Roll 1	Full	A0	Bond
2. Roll 2	Low	A1	Vellum

Roll 1/Roll 2

The status is displayed in three levels: Full, Low, and No Media. Low appears when the amount of remaining media is about one-fifth of a roll. The Media Size and Media Type that are currently loaded in the machine also appear.

4.   Select [Close] to return to the [Machine Status] menu.

Configuration Prints

The Configuration Prints feature enables you to print detailed reports about the machine, including its configuration, current printer settings, and pen palette settings.

Procedure

1. Press the <Machine Status> button.

<Machine Status>

The [Machine Status] menu will display.

2. Select [Configuration Prints].
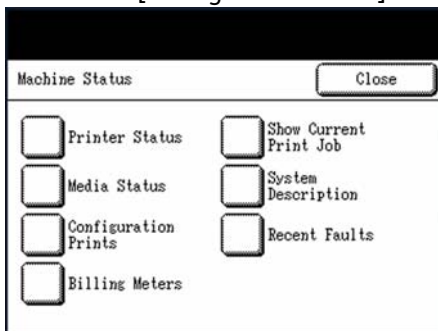
The [Configuration Prints] menu will display.

3. Select the appropriate option:
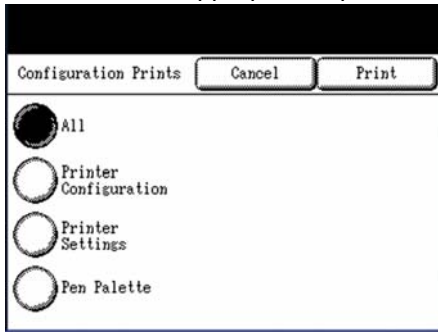
[All]

All of the reports listed on the screen will print.

> Note

> An Adobe PostScript 3 Configuration report also will print if the PostScript/PDF option is installed and enabled.

To view samples of these reports, refer to the section on Configuration Print Samples.

[Printer Configuration]

A one page Printer Configuration report will print.

[Printer Settings]

A one page Printer Settings report will print.

[Pen Palette]

A multi-page Pen Palette Settings report will print.

4. Select [Print] to obtain the selected report(s), or [Cancel] to return to the [Machine Status] screen.

Configuration Print Samples

Printer Configuration Report

XEROX 6204 WIDE FORMAT — CONFIGURATION

CONTROLLER CONFIGURATION

DATE/TIME: 07/20/2006 13:34:18   ADVANCED NETWORK STATUS: READY
RAM (MB):   1024   ADVANCED NETWORK HW ADDRESS: 00:13:72:0e:b5:f0
CPU: Intel(R) Celeron(R) 2.66GHz KEY INSTALL KEY(KIK):   04e-e7-2fb-f9c-79-8fb
BSP VERSION: 2.6.16-1.2111_FC4   MACHINE NAME: 00-13-72-0E-B5-F0
FIRMWARE: 12.0   ERROR LOG:
BUILD NUMBER: 211   (1153416858, 00000000)
DDS ENABLE: ON
HARD DISK DRIVE (MB):   76293
STORE DEBUG ON DISK: ON
POSTSCRIPT PARTITION: OPTIMIZED
IMMEDIATE IMAGE OVERWRITE: DISABLED

OPTIONAL CONTROLLER FEATURES

OS ENABLEMENT: PRESENT   JOB ACCOUNTING LICENSE: PRESENT
PRINT ACTIVATION: PRESENT   JOB ACCOUNTING ENABLE: OFF
PRINT ENABLE: ON   COPY ACTIVATION: PRESENT
CGM LICENSE: STANDARD   COPY ENABLE: ON
POSTSCRIPT LICENSE: PRESENT   SCAN TO NET LICENSE: PRESENT
POSTSCRIPT ENABLE: ON   SCAN TO NET ENABLE: ON
VERSATEC RASTER LICENSE: STANDARD   SCAN TO PRINT LICENSE: PRESENT
VCGL LICENSE: STANDARD   SCAN TO PRINT ENABLE: ON
AUTOCAD LICENSE: PRESENT
OTHER CAD LICENSE: PRESENT
RASTER LICENSE: PRESENT
DISK OVERWRITE LICENSE: PRESENT

PRINT ENGINE CONFIGURATION

FIRMWARE: 01.01.03   READY TO POWER SAVER (MIN): 15
5D LICENSE: PRESENT   POWER SAVER TO REST (MIN): 55
FINISHER: NONE   MEDIA USAGE
MACHINE ID (SERIAL NUMBER):   026509   LINEAR: 10866
RESOLUTION (DPI):   600   AREA: 24956
                                               ERROR LOG:
                                                  5864, 072-940) (5518, 071-940) (5079, 071-940) (4452, 071-940)
                                               (3526, 071-940) (3395, 072-940) (3258, 071-940) (3254, 071-940)
                                               (3112, 071-940) (2999, 071-940) (2850, 071-940) (2849, 071-940)
                                               (2802, 071-940) (2657, 071-940) (2572, 071-940) (2572, 071-940)
                                               (2572, 071-940) (2572, 071-940) (2570, 071-940) (2568, 071-940)

INSTALLED MEDIA

ROLL 1 SIZE: ROLL 36 IN
ROLL 1 TYPE: BOND
ROLL 1 STATUS: FULL
ROLL 2 SIZE: ROLL 12 IN
ROLL 2 TYPE: BOND
ROLL 2 STATUS: FULL

COMMUNICATION PARAMETERS

TCP/IP ENABLE: TCP/IP ADVANCED
TCP/IP IP ADDRESS: 10.10.6.20
TCP/IP SUBNET MASK: 255.255.240.0
TCP/IP DEFAULT GATEWAY: 10.10.0.1
RARP/BOOTP ENABLE: OFF
DHCP ENABLE: OFF

SCANNER CONFIGURATION

TYPE: NONE   VENDOR: NONE
PRODUCT: NONE   SCANNER USAGE (SQ FT):   205
FIRMWARE: NONE

Printer Settings Report

```
XEROX 6204 WIDE FORMAT - SETTINGS

SYSTEM SETTINGS
ACTIVE PARAMETER SET:        0              HPGL PARAMETERS
APPLETALK NAME:              XEROX PRINTER      HPGL MODE:               HPGL2
ERROR PAGE ENABLE:           LEVEL1             PALETTE NAME:            0
MISMATCH QUEUING ENABLED:    OFF                PALETTE SOURCE:          JOB
LANGUAGE:                    US ENGLISH         MERGE CONTROL DEFAULT:   OFF
DATE FORMAT:                 IMPERIAL (MM/DD/YYYY)  REINITIALIZE AFTER EOF:  OFF
PORT TIMEOUT (SEC):          5                  HP RTL RESOLUTION:       300
TONER DENSITY:               3                  AF TERM:                 ON
MAXIMUM PLOT LENGTH (CM):    1499.996           AH TERM:                 ON
BANNER PAGE ENABLE:          OFF                FR TERM:                 ON
BANNER PAGE POSITION:        AFTER JOB          NR TERM:                 OFF
DIAGNOSTIC PAGE              OFF                PG TERM:                 ON
SINGLE PAGE JOB:             DISABLED           RP TERM:                 ON
PLOT NESTING PARAMETERS                         SP TERM:                 OFF
    MODE ENABLE:             OFF                PLOT OFF TERM:           ON
    EXCLUSIVE ENABLE:        OFF                IGNORE PS:               OFF
    TIMEOUT:                 5                  FORCE ROUND LINE ENDS:   OFF
    MARGIN (MM):             0                  FORCE PP=0:              ON
    MAXIMUM LENGTH (CM):     60.96          CGM PARAMETERS
CALCOMP PARAMETERS                              PALETTE NAME:            0
    PALETTE NAME:            0                  PALETTE SOURCE:          JOB
    PALETTE SOURCE:          JOB                PAPER SIZE:              ANSI A
    FORCE PLOT:              ON                 CGM BACKGROUND:          FILE CONTROL
    MANUAL COMMAND:          OFF            VERSATEC PARAMETERS
    NEW PLOT COMMAND:        OFF                CHARACTER SET:           ASCII
    START PLOT COMMAND:      ON                 DEVICE EMULATION:        8830
    TOP FORM COMMAND:        ON                 DEVICE BYTES PER LINE:   128
    EOP SEARCH ADDRESS:      BOTH               DEVICE CHARS PER LINE:   128
    EOP COMMAND:             2                  DEVICE RESOLUTION:       100
    PAUSE COMMAND:           ON             VDS PARAMETERS
    CHECKSUM ENABLE:         ON                 PALETTE NAME:            0
    EOM CHARACTER:           13                 PALETTE SOURCE:          JOB
    # SYNCH CHARACTERS:      2                  CHAR ENCODING:           ASCII
    SYNCH CHARACTER:         22             TIFF PARAMETERS
    RESOLUTION:              2032               TIFF PHOTOMETRY TAG:     FILE CONTROL
POSTSCRIPT PARAMETERS                       VCGL PARAMETERS
    PAPER SIZE:              ANSI A             PALETTE NAME:            0
    EPS:                     OFF                PALETTE SOURCE:          JOB
    USE CIE COLOR:           OFF                VCGL COLOR MODE:         FILE CONTROL
    PDF OPTIMIZE:            ON                 VCGL RESOLUTION:         400
    IGNORE PS COLLATION:     OFF
    PDF TO PS LEVEL:         3


PROCESSING DEFAULTS
LABEL PARAMETERS:
    LABEL STRING:
    LABEL FONT:              OCRB           COLLATION ENABLE:            OFF
    LABEL X LOCATION:        TRAILING       OVER SIZE MARGIN (%):        1
    LABEL Y LOCATION:        BOTTOM         UNDER SIZE MARGIN (%):       2
    LABEL ROTATION:          90             PAPER SIZE DETECT:           PLOT SPECIFIED
    LABEL SHADING:           100            MEDIA SOURCE:                AUTO
    LABEL SIZE:              18             MEDIA TYPE:                  BOND
BOTTOM MARGIN (MM):          4.97           MIRRORING:                   OFF
LEFT MARGIN (MM):            4.97           MEDIA SIZE:                  ANY
RIGHT MARGIN (MM):           4.97           ROTATION (DEG):              AUTO
TOP MARGIN (MM):             4.97           SCALING (%):                 100
JUSTIFICATION X (MM):        LEFT           LINE SCALE MODE:             OFF
JUSTIFICATION Y (MM):        BOTTOM         RASTER STAMP PARAMS:
DATA FORMAT:                 AUTO               ID:
DEFAULT JOB PRIORITY:        5                  X LOCATION (MM):         CENTER
FINISHER OPTIONS:            NO FOLD            Y LOCATION (MM):         CENTER
COPIES:                      1                  ROTATION:                0
                                                SCALING MODE:            RELATIVE
                                                SCALING (%):             100
```

Pen Palette Report

XEROX 6204 WIDE FORMAT - PEN SETTINGS

PRINTER PATTERNS:

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49

USER PATTERNS:

50 51 52 53 54 55 56 57 58 59 60 61 62 63

PEN PALETTE:

PEN #:	0	1	2	3	4	5	6	7	8	9	10	11
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	0	0	0	0	0	0	0	0	0	0	0	0
COLOR (R,G,B):	255,255,255	0,0,0	255,0,0	0,255,0	255,255,0	0,0,255	255,0,255	0,255,255	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	12	13	14	15	16	17	18	19	20	21	22	23
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	0	0	0	0	0	0	0	0	0	0	0	0
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	24	25	26	27	28	29	30	31	32	33	34	35
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	0	0	0	0	0	0	0	0	0	0	0	0
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	36	37	38	39	40	41	42	43	44	45	46	47
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	0	0	0	0	0	0	0	0	0	0	0	0
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	48	49	50	51	52	53	54	55	56	57	58	59
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	0	0	0	0	0	0	0	0	0	0	0	0
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	60	61	62	63	64	65	66	67	68	69	70	71
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	0	0	0	0	0	1	2	3	4	5	6	7
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	72	73	74	75	76	77	78	79	80	81	82	83
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	8	9	10	11	12	13	14	15	16	17	18	19
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	84	85	86	87	88	89	90	91	92	93	94	95
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	20	21	22	23	24	25	26	27	28	29	30	31
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	96	97	98	99	100	101	102	103	104	105	106	107
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	32	33	34	35	36	37	38	39	40	41	42	43
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	108	109	110	111	112	113	114	115	116	117	118	119
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	44	45	46	47	48	49	0	0	0	0	0	0
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	120	121	122	123	124	125	126	127	128	129	130	131
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	0	0	0	0	0	0	0	0	0	1	2	3
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	132	133	134	135	136	137	138	139	140	141	142	143
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	4	5	6	7	8	9	10	11	12	13	14	15
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	144	145	146	147	148	149	150	151	152	153	154	155
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	16	17	18	19	20	21	22	23	24	25	26	27
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	156	157	158	159	160	161	162	163	164	165	166	167
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	28	29	30	31	32	33	34	35	36	37	38	39
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	168	169	170	171	172	173	174	175	176	177	178	179
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	40	41	42	43	44	45	46	47	48	49	0	0
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	180	181	182	183	184	185	186	187	188	189	190	191
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	0	0	0	0	0	0	0	0	0	0	0	0
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	192	193	194	195	196	197	198	199	200	201	202	203
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	0	0	1	2	3	4	5	6	7	8	9	10	11
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	204	205	206	207	208	209	210	211	212	213	214	215
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	12	13	14	15	16	17	18	19	20	21	22	23
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	216	217	218	219	220	221	222	223	224	225	226	227
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	24	25	26	27	28	29	30	31	32	33	34	35
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

PEN #:	228	229	230	231	232	233	234	235	236	237	238	239
WIDTH (MM):	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PATTERN:	36	37	38	39	40	41	42	43	44	45	46	47
COLOR (R,G,B):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
OVERRIDES (W,P,C):	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0

Adobe PostScript Configuration Report

Adobe® PostScript® 3™

PostScript® Version: 3017.102

Printer: XEROX 6204 WIDE FORM (V: 12.0, B: 211)

RAM Available to PostScript®: 117440512 Bytes

Fonts Installed: 139

Billing Meters

The Billing Meters feature enables you to view the total media usage, reported in both area (square feet and meters) and linear values, and the machine serial number.
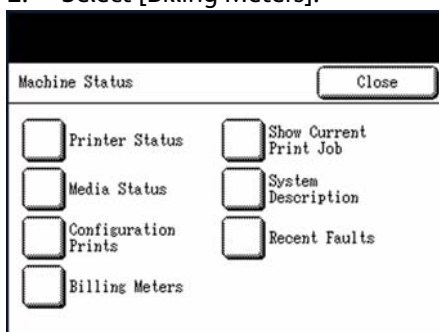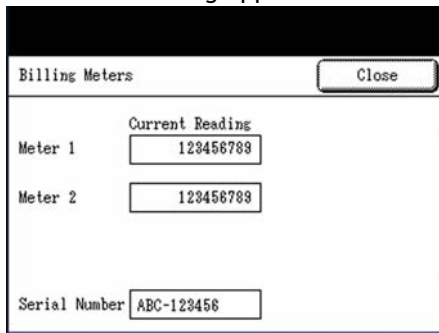
Procedure

1. Press the <Machine Status> button.


<Machine Status>

The [Machine Status] menu will display.

2. Select [Billing Meters].

The [Billing Meters] screen will display.

3.   The following appear on the screen:

```
┌─────────────────────────────────────────┐
│                                         │
├─────────────────────────────────────────┤
│ Billing Meters            ┌─────────┐   │
│                           │  Close  │   │
│                           └─────────┘   │
│          Current Reading                │
│ Meter 1    ┌──────────────┐             │
│            │  123456789   │             │
│            └──────────────┘             │
│ Meter 2    ┌──────────────┐             │
│            │  123456789   │             │
│            └──────────────┘             │
│                                         │
│                                         │
│ Serial Number ┌──────────────┐         │
│               │ ABC-123456   │         │
│               └──────────────┘         │
└─────────────────────────────────────────┘
```

Meter 1

Reports the total area of media printed until now in either square feet or meters, depending on the installation location.

Meter 2

Reports the total length of media printed until now in feet or meters, depending on the installation location.

Serial Number

The machine serial number is displayed.

4.   Select [Close] to return to the [Machine Status] menu.

Show Current Print Job

Show Current Print Job displays the status of the current print job. It also enables you to stop and/or delete the current print job from memory.

Procedure

1. Press the <Machine Status> button. The [Machine Status] menu will display.

<Machine Status>
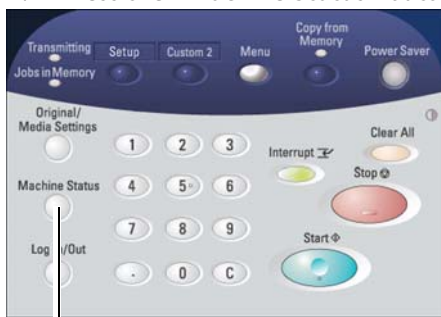
2. Select [Show Current Print Job]. The print status [Print] screen will display.
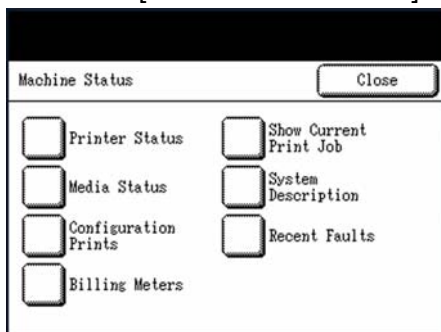
3. The following appears on the screen:
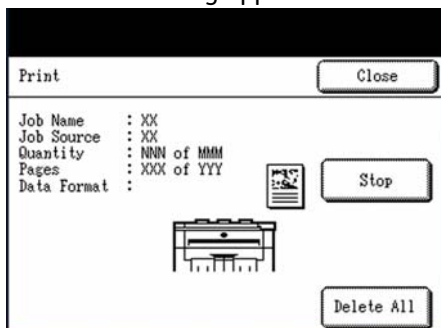
Ready to Print/Printing

This message indicates that the printer is either currently processing a print or copy job, or is idle.

Job Name

The file name or the name assigned by Accxes Client Tools.

Job Source

The source of the job data, for example, Ethernet, Scanner, Internal.

Quantity

The current count of completed copies or prints.

Page

The page that is currently printing.

Data Format

The name of the data format will display, for example, HP-GL, PDF, TIFF, etc.

[Close]

Closes the screen and returns you to the [Machine Status] screen.

[Stop]

Select [Stop] to display the [Print - Delete Job] confirmation dialogue.
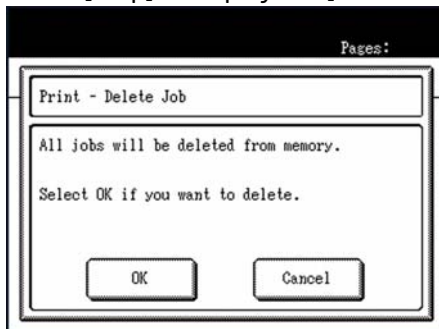
Note

You must select [OK] to stop the job, otherwise it will continue to print.

[Delete All]

Select [Delete All] to delete all print jobs stored in memory. Select [OK] on the [Print - Delete All] dialogue to confirm the decision.

```
┌────────────────────────────────────────────┐
│                                            │
│  ┌──────────────────────────────────────┐  │
│  │ Print - Delete All                   │  │
│  └──────────────────────────────────────┘  │
│  All jobs will be deleted from memory.     │
│                                            │
│  Select OK if you want to delete.          │
│                                            │
│   ┌──────────┐      ┌──────────┐           │
│   │    OK    │      │  Cancel  │           │
│   └──────────┘      └──────────┘           │
│                                            │
└────────────────────────────────────────────┘
```
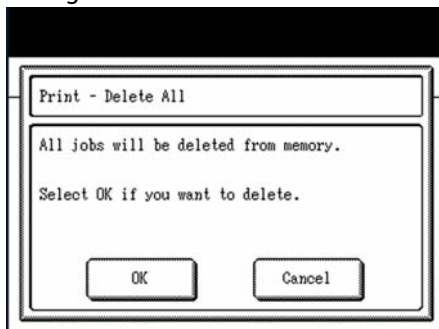
4. Select [Close] to return to the [Machine Status] menu.

System Description

The System Description option provides information about the model identity and firmware version for each component installed on the Xerox 6204 Wide Format Solution with Accxes FreeFlow Print Server.

Procedure

1. Press the <Machine Status> button.

<Machine Status>
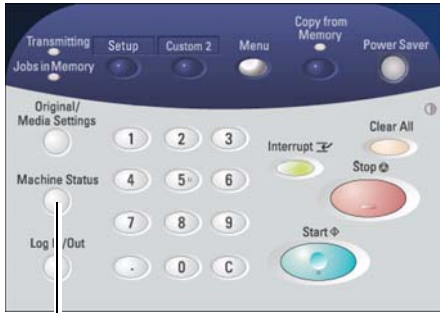
The [Machine Status] menu will display.

2. Select [System Description].
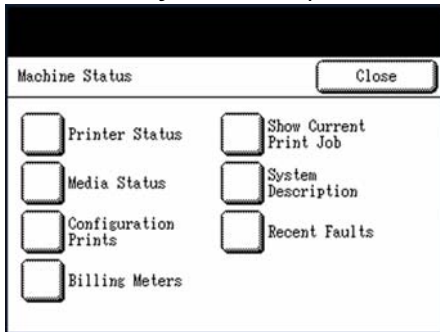
The [System Description] screen will display.
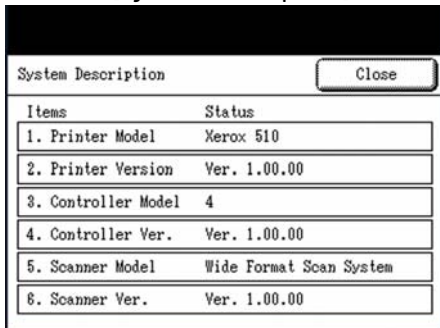
3. The following appear on the screen:

Model

Displays the model identity of the installed hardware.

Version

Displays the current firmware version of the item.

4. Select [Close] to return to the [Machine Status] menu.

Recent Faults

The Recent Faults option displays the 20 most recent faults that have been detected in the printer.

Note

An ERROR/WARNING page will print when a controller fault occurs, or when the controller detects a problem in processing a print job. Controller faults do not display on the touch screen.

Procedure

1. Press the <Machine Status> button.

<Machine Status>
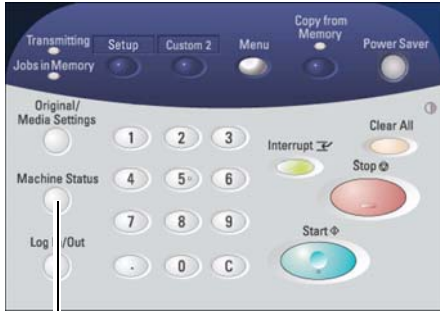
The [Machine Status] menu will display.

2. Select [Recent Faults].
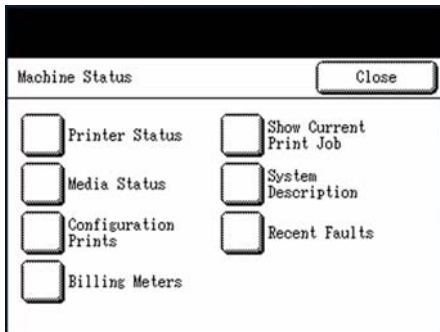
The [Recent Faults] screen will display.

3. The following appear on the screen:
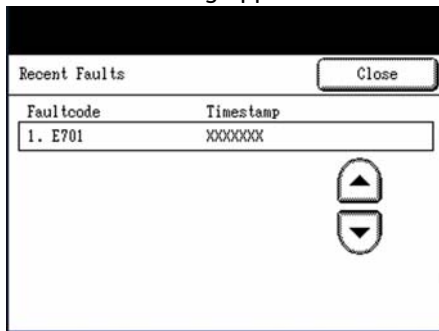
Fault code

This is the numeric code which is associated with the listed fault.

Copy Count

This is the print count at the time the fault occurred.

Use the up or the down arrow to display the next or the previous screen of fault information.

4. Select [Close] to return to the [Machine Status] menu.

Maintenance

6

This chapter describes how to replace consumables and clean the machine.

- Replacing Consumables
- Cleaning the Machine

Replacing Consumables

The machine comes with the following consumables. We recommend using these consumables because they have been made according to standards that match the specifications of the machine.

Type of consumable	Product code	Quantity/Box
Toner cartridge	6R1238	1 item/1 box
Waste Toner Bottle	8R13014	1 item/1 box

Notes

- The use of consumables not recommended by Xerox may impair image quality and machine performance. Use only consumables recommended by Xerox for the machine
- We recommend having a spare toner cartridge ready.
- The way you order new toner bottles varies depending on your contract.

Handling Consumables

- Follow the instructions on the packaging when storing consumables.
- When storing toner cartridges, it is best to store them horizontally rather than upright.
- Do not unpack consumables until they are needed. Avoid storing consumables in the following locations:
  - Hot and humid locations
  - Locations close to a fire
  - Locations exposed to direct sunlight
  - Dusty locations
- Before using consumables, carefully read the instructions and precautions on the packaging.
- Check the product code of the consumables and contact your Xerox Customer Support Center to place your orders.
- Follow the disposal instructions for used toner and waste toner bottles.

Loading Toner

When the remaining amount of toner is insufficient, messages such as the following will appear on the touch screen. Solve the problem as instructed in the message, being careful to follow any precautions listed on the toner label.

Message	Number of pages[1]
Load Toner soon.[2]	About 500 pages
Load toner.	-

[1] The number of pages is based on using A4 paper. The number of pages that you can copy or print is only an estimate and varies depending on conditions such as the content, paper size, paper type, and the print area coverage.

[2] The "Load Toner Soon" message will display.

Note

If only a small amount of toner remains in a toner cartridge, the machine may stop during printing and display a message. If this happens, load the toner and continue copying or printing.

Procedure

Notes

- When loading toner, it may spill and dirty the floor. We recommend laying paper on the floor beforehand.
- Although a Copier/Printer model is pictured in the descriptions that follow, the procedures for the Printer are identical.

1. Open the back cover when the machine stops.
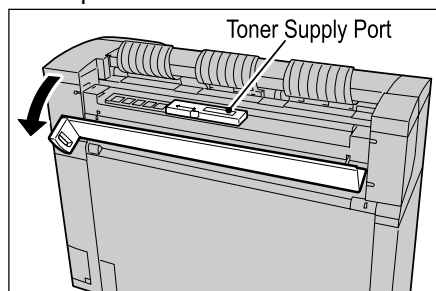
Toner Supply Port

2. Shake the toner cartridge well so the toner will load smoothly.
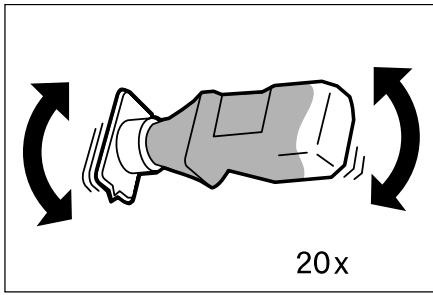
Note

You should shake the toner cartridge about 20 times.

3. Attach the toner cartridge to the toner supply port.
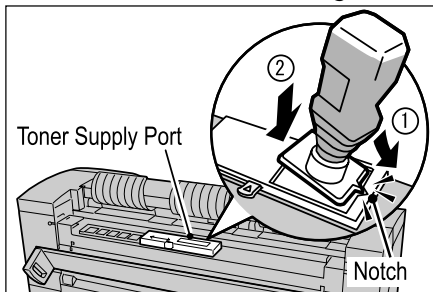
a. Align the notch on the toner cartridge with the right side of the toner supply port.

b. Lower the left side of the toner cartridge, and push the toner cartridge into the toner supply port until it clicks.

4. Slide the lever to the left, and align it with the triangular symbol.
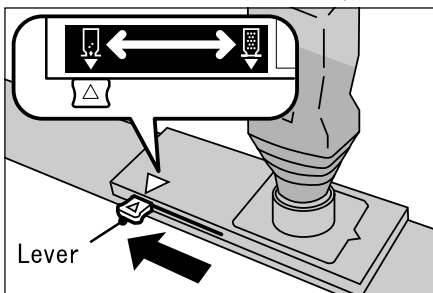
5. Tap the top of the toner cartridge repeatedly until all toner in the cartridge is loaded.
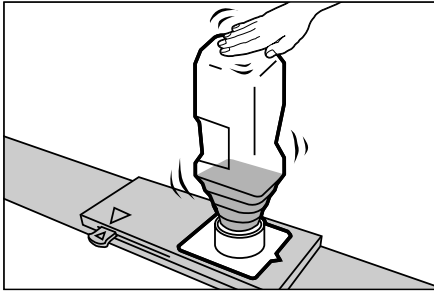
6. Slide the lever to the right, and align it with the triangular symbol.
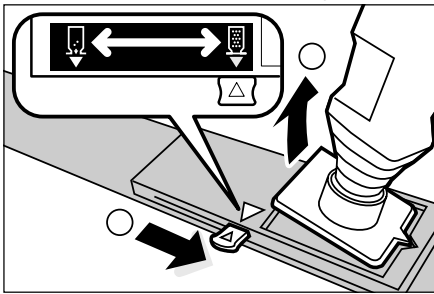
7. Remove the toner cartridge.

    Notes

    -   Toner may adhere to the bottom surface of the toner bottle. Be careful not to get toner on your hands or clothes.
    -   Follow the instructions provided for disposal.

8. Close the back cover.
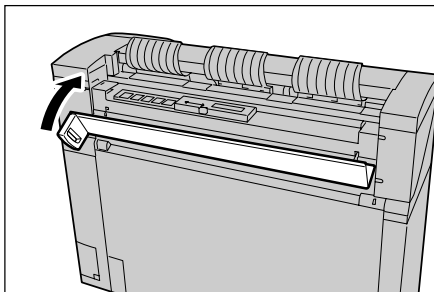
Replacing the Waste Toner Bottle

When the waste toner bottle is full, a message will appear on the touch screen.

Solve the problem as instructed in the message.

Message	Number of pages[1]
Replace the Waste Toner Bottle Soon.[2]	About 500 pages
Replace the Waste Toner Bottle.	-

[1]The number of pages is based on using A4 paper. The number of pages that you can copy or print is only an estimate and varies depending on conditions such as the content, paper size, paper type, and the computer environment.

 [2]The "Replace the Waste Toner Bottle Soon" message will display.

WARNING: See the warning and special instructions on toner bottles regarding safe handling and disposal.

Notes

- When replacing the waste toner bottle, toner may spill and dirty the floor. We recommend placing paper on the floor beforehand.
- Although a Copier/Printer model is pictured in the jam clearance descriptions that follow, the procedures for the Printer are identical.

1. Make sure that the machine has stopped, and open the upper unit with the upper unit releasing lever.
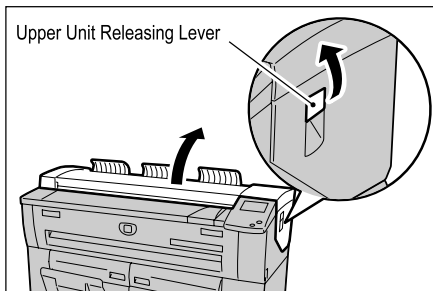
2. Remove the waste toner bottle gently.
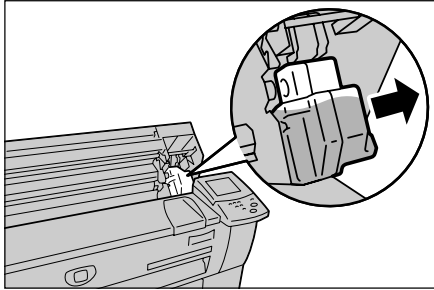
3. Cover the hole of the removed waste toner bottle with the provided cap.
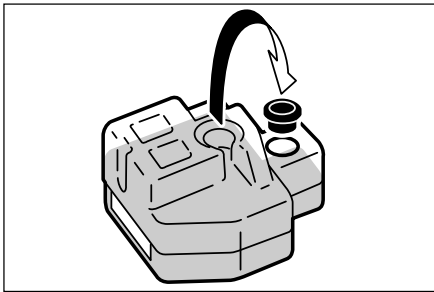
Note

Follow the instructions provided for disposal of the waste toner bottle.

4. Install the new waste toner bottle.
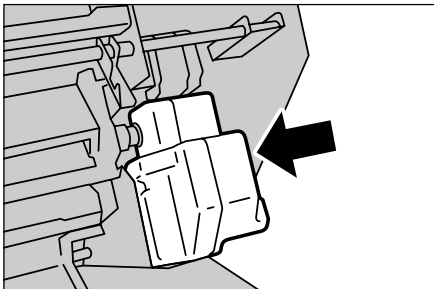
5. Close the upper unit.
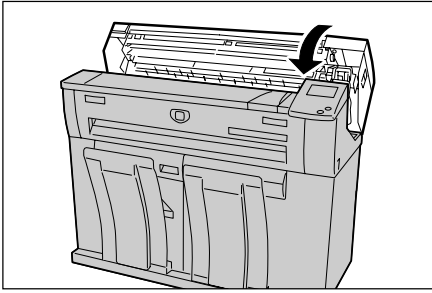
If you do not attach the waste toner bottle correctly, a message will appear on the touch screen when you close the upper unit, and the machine will not come to Ready.

Cleaning the Machine

WARNING: To reduce the risk of electric shock, power off the machine before cleaning, as directed in the section on Powering the System On/Off.

CAUTIONS:

- Do not use benzene, paint thinner, other volatile liquids, or insect sprays/repellents on the machine. These substances may discolor, deform, or crack covers.
- Cleaning the machine with an excessive amount of water may cause the machine to malfunction.

To clean the machine:

1. Power off the machine as indicated in the above Warning.
2. Gently wipe only the exterior surfaces with a well wrung-out, damp, soft cloth.

   Note

   You may apply a small amount of neutral detergent to the damp cloth to remove stubborn soiling.

3. Dry the surfaces with a soft, lint-free cloth.
4. After all cleaned surfaces are dry, power on the machine as directed in the section on Powering the System On/Off.

Problem Solving

7

This chapter describes problems that may occur with the machine and the recommended solutions.

- Troubleshooting
- General Problems
- Problems during Printing
- Error Messages
- Paper Jams

Troubleshooting

This section describes problems that may occur with the machine and their solutions.

See the following for troubleshooting procedures to solve the problems.

Power is not switched On.	→	Action	Refer to the section on General Problems.
↓ No	Yes		
Touch screen is dark.	→	Action	Refer to the section on General Problems.
↓ No	Yes		
A message is displayed.	→	Action	Refer to the section on General Problems.
↓ No	Yes		
Trouble during printing	→	Action	Refer to the section on Problems during Printing.
	Yes		

If the machine does not work correctly after performing the troubleshooting recommended above, then contact your Xerox Customer Support Center.

General Problems

If you think that there is a problem with the machine, check the machine status again.
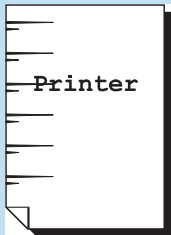
⚠️ **WARNING:** This machine contains precision measuring equipment and uses a high-voltage power supply. To avoid the risk of electric shock, never open or remove covers that are secured with screws, unless you are specifically instructed to do so in the User Guide. Always follow the instructions in the User Guide to retain your install/reinstall options. Never attempt to alter the machine or change its parts because doing so may result in fire or smoke.
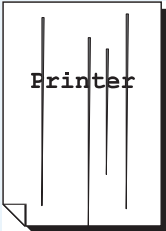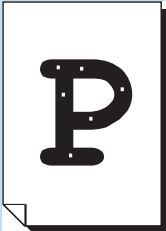
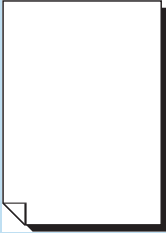| Symptoms	Check	Remedy
Power is not switched On.	Is the circuit breaker (main power switch) or the power switch of the machine off?	Turn on the circuit breaker and then the power switch. Refer to the section on Powering the System On/Off.
	Is the power cord plugged into the power outlet?	Turn off the circuit breaker and power switch, and firmly plug in the power cord. Then turn on the circuit breaker (main power switch) and power switch.
	Is the power cord disconnected from the machine?	Refer to the section on Powering the System On/Off.
	Is power of the correct voltage being supplied?	The machine must be connected to a 120V (volts), 15A (amperes) supply in the U.S., and to a 220-240V supply in Europe. Refer to the section on Power Connection.
Touch screen is dark.	Is the <Power Saver> button illuminated?	The machine is in the Power Saver mode. Press the <Power Saver> button on the control panel to cancel the Power Saver mode. Refer to the section on Exiting the Power Saver Mode.
	Is the brightness dial set too low?	Use the brightness dial to adjust display brightness. Refer to section on the Control Panel.
A message is displayed.	Did a paper jam occur?	Refer to the section on Paper Jams.
	Is the message "Initializing" displayed?	If the message is displayed for more than 3 minutes, contact your Xerox Customer Support Center.

Problems during Printing

The following will help solve problems which may occur during printing.

Symptoms	Check	Remedy
Unable to print.	Is the machine's circuit breaker or power switch off?	Turn on the circuit breaker (main power switch) and the power switch. Refer to the section on Powering the System On/Off.
	Is the printer [Offline]?	Press the <Machine Status> button and confirm that the printer is online. If the status is [Offline], select [Online] on the [Print Status] screen.
	Is the network cable disconnected?	Connect the network cable.
	Did a machine fault occur?	Check the error message, and follow the instructions to solve the problem.
	Are the Network Settings correct?	Correctly set up the Network Settings.
Unable to print using the manual feed tray (Bypass).	Is the specified size media loaded correctly?	Load the correct size media according to the message that appears, and then print again. Refer to the section on Using the Manual Feed Tray (Bypass).
Media often jams or is wrinkled.	Is the correct type of media being used?	Load a correct type of media. Refer to the section on Medial Type.
	Is the media loaded correctly?	Load the media correctly. Refer to the section on Loading Media.
	Is the media tray set correctly?	Firmly push in the media tray until it stops. Refer to the section on Loading Media.
	Is the media damp?	Replace with new media. Refer to the section on Loading Media.
	Do the media size series and the media type settings match the media loaded in the machine?	Select the media size series and the media type that match the media that is loaded in the machine. Refer to the section on Media Settings.
	Are there torn pieces of media or foreign objects inside the machine?	Open the front doors and slide out the media drawer(s) to remove the torn media or foreign objects. Refer to the sections on Paper Jams and Loading Medial.

Symptoms	Check	Remedy
The prints are too light.	Is a load toner message displayed?	Load toner. Refer to the section on Loading Toner.
	Is the toner density setting correct?	Adjust the toner density via the Web Print Management Tool. In Web Print Management Tool, select [Configuration] > [Printer] > [Printer Setup] > [Toner Density].
Images on the print are skewed.	Is the media loaded correctly?	Load the media correctly. Refer to the section on Loading Media.
	Is the media tray set correctly?	Firmly push in the media tray until it stops. Refer to the section on Loading Media.
Part of the image is missing on the print, or is smudged or unclear.	Is the media damp?	If the media is damp, some parts of the image may not print, or the print may be smudged and unclear. Replace the damp media with new, dry media. Refer to the section on Loading Media.
	Is the loaded media folded or wrinkled?	Remove the defective media and replace with new media. Refer to the section on Loading Media.
Dirt appears at equal intervals.	Dirt on the paper feed path.	Print a few pages.
	Internal components are dirty.	Contact your Xerox Customer Support Center.
The print has black dots.	Internal components are dirty.	Contact your Xerox Customer Support Center.

Symptoms	Check	Remedy
The print has black lines. 	Internal components are dirty.	Contact your Xerox Customer Support Center.
White dots appear in black filled areas. 	Is the correct type of media being used?	Load a correct type of media. Refer to the section on Loading Media.
	Internal components are dirty.	Contact your Xerox Customer Support Center.
Toner smudges when rubbed with your finger. Toner is not fused to the paper. The paper is dirtied with toner. 	Is the media damp?	Replace with new, dry media. Refer to the section on Loading Media.
	Is the correct type of media used?	Load the correct type of media. Refer to the section on Loading Media.
	Are the media settings correct?	Select the correct media settings. Refer to the section on Media Settings.
The entire paper area is printed black. 	A probable cause is an internal machine fault.	Contact your Xerox Customer Support Center.

Symptoms	Check	Remedy
Nothing is printed.	A probable cause is an internal machine fault.	Contact your Xerox Customer Support Center.
Part of the image is "cut off" at the edges of the media.	Was the correct media series used? Does the image exceed the machine's printable area?	Decrease the original print area. Refer to the Specifications "Image loss width".

Error Messages

This section describes how to solve the problem when an error message appears.

Error messages displayed will vary depending on your particular situation and the error involved.

```
Fault/Error

A fault has occurred.

Switch the machine Off and then On.

If the trouble persists, call for service.




XXX-XXX
```

```
Fault/Error

A fault has occurred.

Press Restart to start recovery.

If the trouble persists, call for service.



          [ Restart ]

XXX-XXX
```
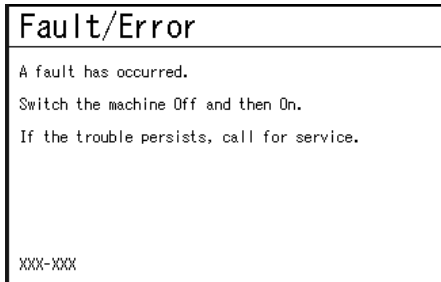
Error Message	Cause and Remedy
A fault has occurred. Switch Off the Machine and then On. (XXX-XXX)	[Cause] An error occurred. [Remedy]Turn off the power, wait until the touch screen goes dark (about 10 sec.), and then turn on power again. If the message persists, record the displayed contents for [(XXX-XXX)]. Switch off the machine immediately, wait for the touch screen to go dark, and contact your Xerox Customer Support Center.
A fault has occurred. Press [Restart] to start recovery. (XXX-XXX)	[Cause] An internal error occurred. [Remedy] Select the [Restart] button on the display. If the error persists, turn off the power (about 10 sec.), then turn on the power again. If the message persists, record the displayed contents for [(XXX-XXX)]. Switch off the machine immediately, wait for the touch screen to go dark, and contact your Xerox Customer Support Center.

Paper Jams
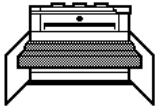
If paper jams occur, the machine stops and an alarm sounds. An error message also displays on the touch screen. Remove the jammed paper according to the message that is displayed.

Note

Although a Copier/Printer model is pictured in the jam clearance descriptions that follow, the procedures for the Printer are identical.

Paper Jams in Roll 1 or Roll 2
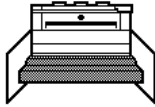
Paper Jams in Manual Feed Tray (Bypass).

Paper Jams in Upper Unit

```
8ⅣPaper  Jam
```

```
1. Open the Upper Unit.
2. Remove the paper.
3. Close the Upper Unit.
```

```
XXX-XXX
```

```
8ⅣPaper  Jam
```

```
1. Open the Upper Unit.
2. Follow the label
   to remove the paper.
3. Close the Upper Unit.
```

```
XXX-XXX
```

Paper James in Fuser Unit

```
8ⅣPaper  Jam
```

```
1. Open the Manual Feed
   Tray and Fuser Cover.
2. Follow the label
   to remove the paper.
3. Close the Manual Feed
   Tray and Fuser Cover.
```

```
XXX-XXX
```
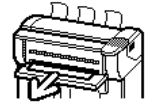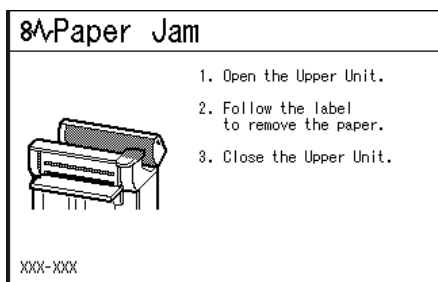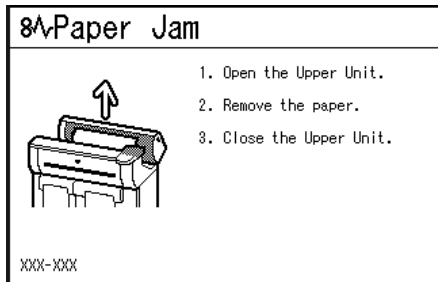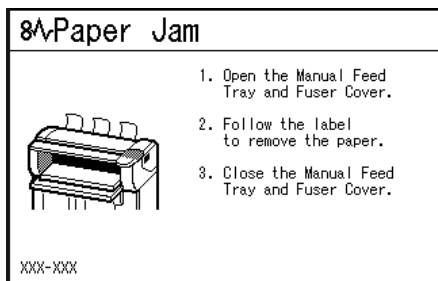
Gently remove the paper, taking care not to tear it. If paper is torn while it is being removed from the machine, remove all torn pieces. Make sure that no paper scraps remain inside the machine.

If a paper jam message displays again after you have cleared the paper jam, paper is probably jammed at another location. Clear this by following the message's instructions.

When you finish cleaning a paper jam, printing automatically resumes from the state before the paper jam occurred.

⚠ **WARNINGS:**

- When removing jammed paper, make sure that no scraps are left in the machine. A scrap of paper that remains in the machine could potentially cause a fire.

- If paper is wrapped around the heat roller, or the jammed paper is difficult or impossible to see, do not attempt to remove it yourself. Doing so may cause injuries or burns. Switch off the machine immediately and contact your Xerox Customer Support Center.

  Notes

    - Always check the touch screen message to identify the location of a paper jam before attempting to remedy the problem. Opening a media tray before knowing the paper jam location may tear the paper, leaving pieces inside the machine. This condition may cause machine malfunctions.

    - If a piece of jammed paper remains inside the machine, the paper jam message will not disappear from the touch screen.

    - Paper jams can be cleared with the machine still on. When the power is turned off, all information stored to the machine's memory will be erased.

⚠ **CAUTION:** Do not touch the components inside the machine. Doing so can cause print defects.

Paper Jams in Roll 1 or Roll 2

The following describes how to clear paper jams that occur in Roll 1 or Roll 2.

Note The Roll 2 is optional.
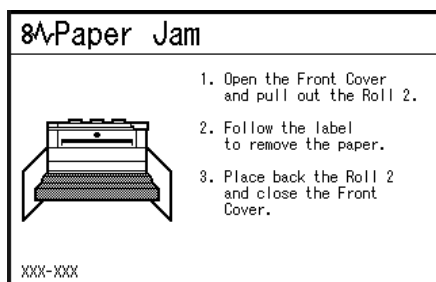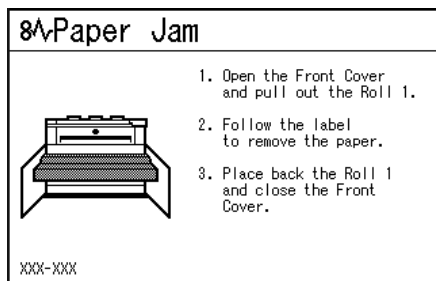
1. Open the front cover.
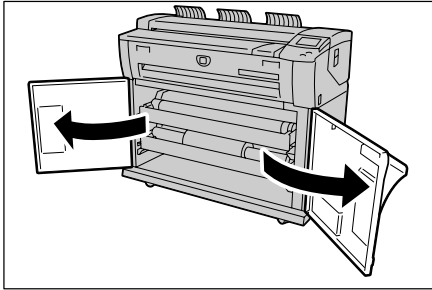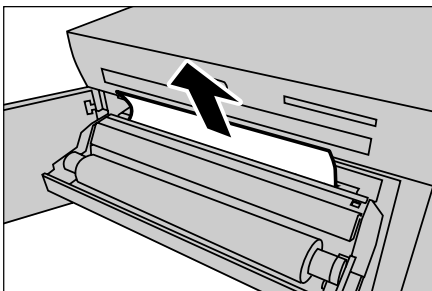

2. Pull out Roll 1or Roll 2.
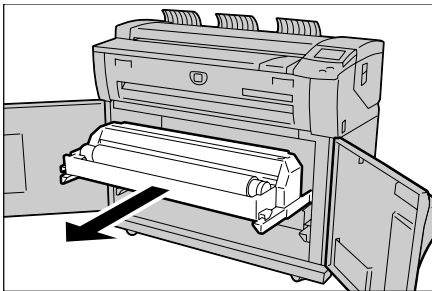
3. Check the state of the jammed paper, and remedy as follows.

⚠ **WARNING:** Do not open the Roll 1 cutter cover or the Roll 2 cutter cover unless you are specifically directed to do so.

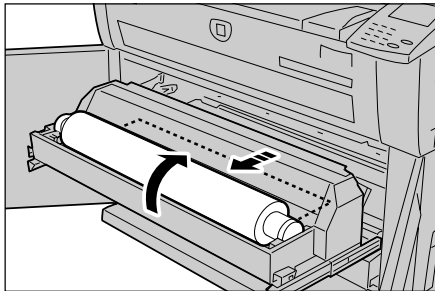**The jammed paper is already cut.**

Remove the jammed paper.

Notes

- Gently remove the paper, taking care not to tear it.
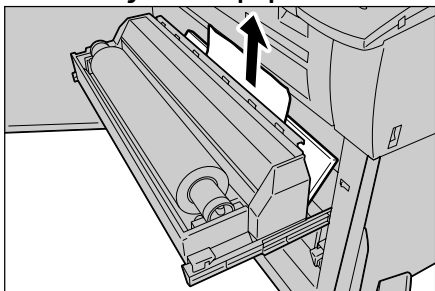- If paper is torn, check for any torn pieces of paper inside the machine.

The jammed paper is not cut.

Rotate the roll media to reel in the paper. Then, set the roll media again.

- Gently remove the paper, taking care not to tear it.
- If paper is torn, check for any torn pieces of paper inside the machine.
- For information about loading roll media, refer to the section on Loading Media.
- Manually operate the cutter if necessary. Do not attempt to rewind the roll.

When the jammed paper is not clearly visible in one of the rolls, even though the roll is jammed.

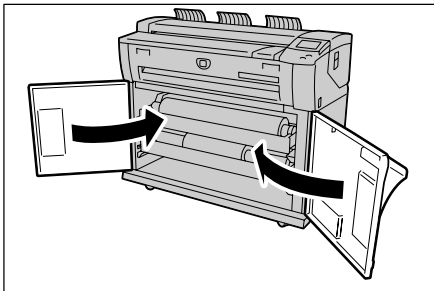Pull out the appropriate roll drawer and remove the jammed paper.

- Gently remove the paper, taking care not to tear it.
- If paper is torn, check for any torn pieces of paper inside the machine.

4. Gently slide Roll 1 or Roll 2 until it is firmly in position.
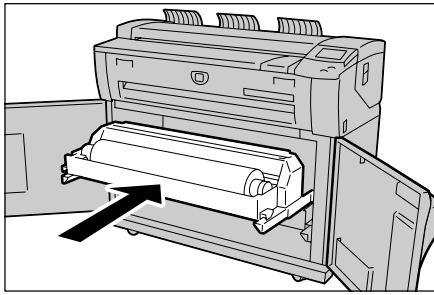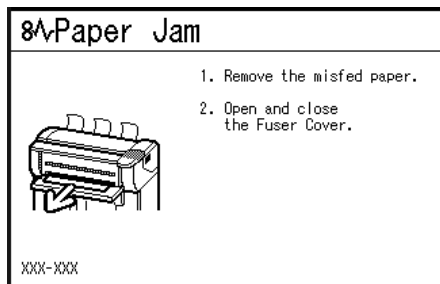
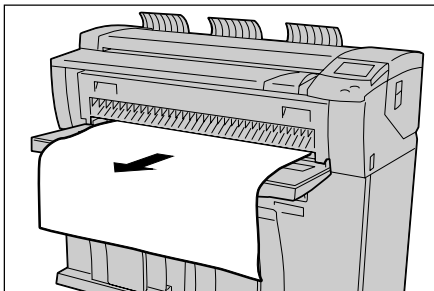

5. Close the front cover.

Paper Jams in Manual Feed Tray (Bypass)

The following describes how to clear paper jams that occur in the Manual Feed Tray (Bypass).
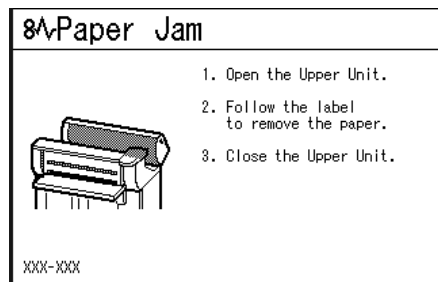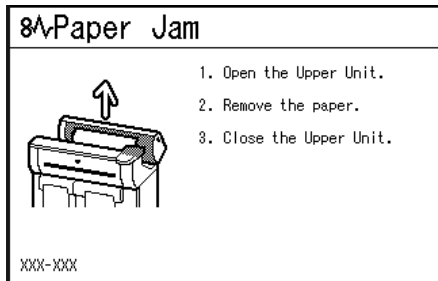

1. Pull the paper toward you gently, and remove it.
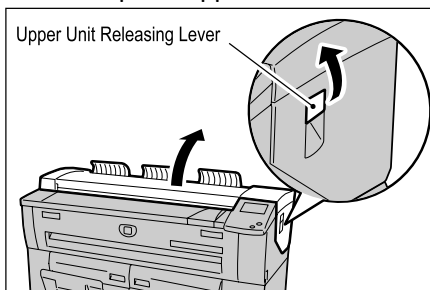

Note

Be careful not to tear the sheet.

Paper Jams in Upper Unit

The following describes how to clear paper jams that occur in the upper unit.

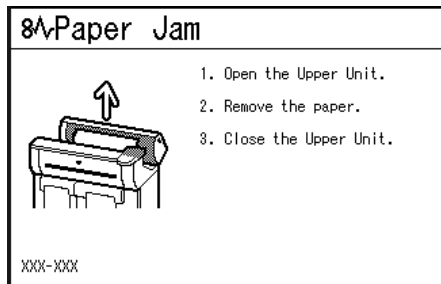1. Lift up the upper unit release lever to open the upper unit.

⚠ **WARNING:** Never touch a labeled area on hot or sharp parts. You can get burned or injured.

2. Check the state of the jammed paper, and solve the problem as follows.

The following message is displayed.

Remove the jammed paper through the opening.
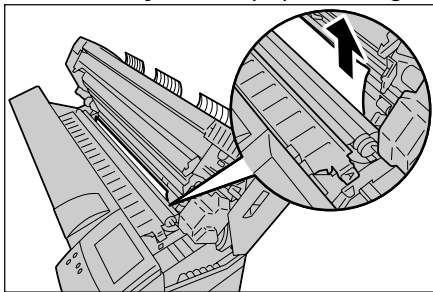
Note

- Gently remove the paper, taking care not to tear it.
- If the paper is torn, make sure to remove all torn paper from the machine.

The following message is displayed.

Lift up the green knob (lever [A]), and remove the jammed paper from the paper feed path.

Lower the know (lever [A]) to its original position.

3. Close the upper unit.

Paper Jams in Fuser Unit

The following describes how to clear paper jams that occur in the fuser unit.

```
8⅄Paper Jam

        1. Open the Manual Feed
           Tray and Fuser Cover.

        2. Follow the label
           to remove the paper.

        3. Close the Manual Feed
           Tray and Fuser Cover.

XXX-XXX
```
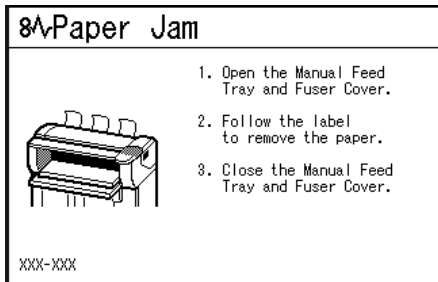
⚠ **WARNING:** Never touch a labeled area on hot or sharp parts. You can get burned or injured.

1. Lift up the upper unit releasing lever to open the upper unit.
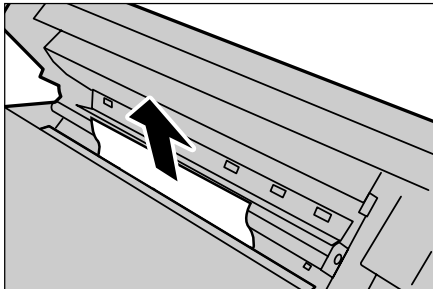
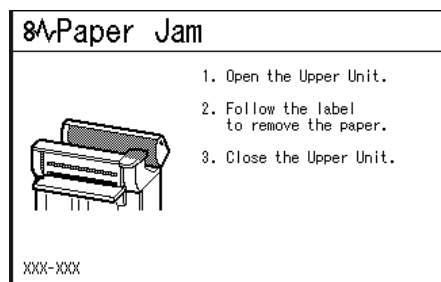Upper Unit Releasing Lever

2. Remove the jammed paper through the opening.

Notes

- Gently remove the paper, taking care not to tear it.
- If the paper is torn, make sure to remove all torn paper from the machine.

3. When the jammed paper is not visible from the opening, open the manual feed tray and the fuser cover.
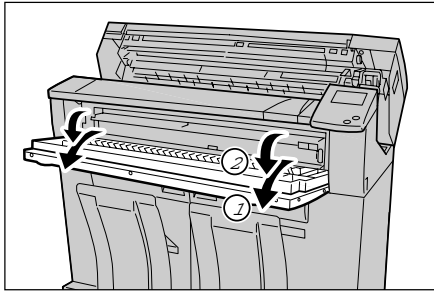
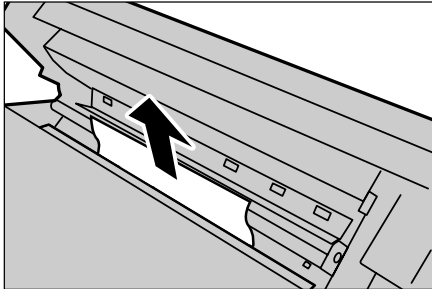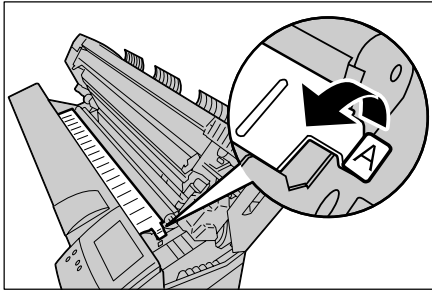4. Lift up the green lever to hold the baffle, and remove the jammed paper through the output port.
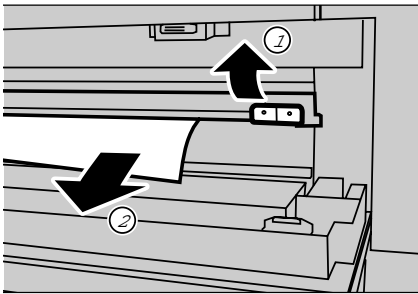
Notes

- Gently remove the paper, taking care not to tear it.
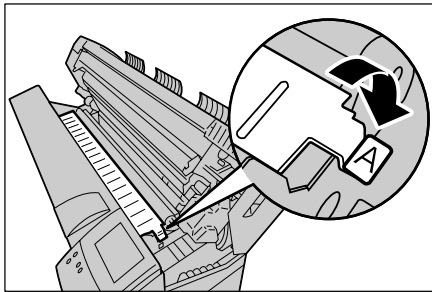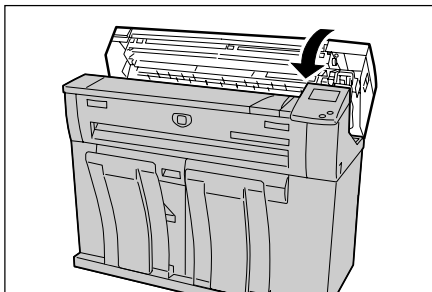- If the paper is torn, make sure to remove all torn paper from the machine.

5. Lower the baffle.
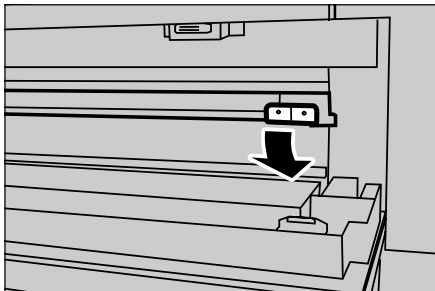
6.   Close the fuser cover and the manual feed tray.
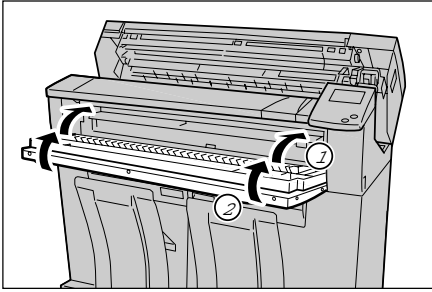
7.   Close the upper unit.
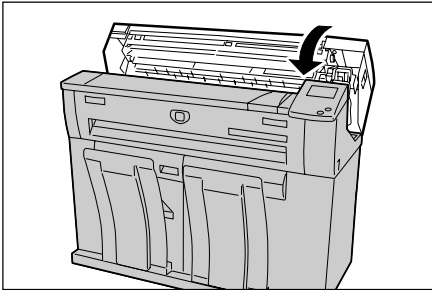
Appendix

8

- Space Requirements
- Specifications
- Options
- Printer Drivers/Client Tools
- Cautions and Limitations

Space Requirements

The Xerox 6204 Wide Format Solution with FreeFlow Access Print Server occupies a minimum of 52.6 square feet ($4.89m^2$) of floor space, and requires a minimum of 18 inches (457mm) clearance from its rear vents to the wall.

The diagram below illustrates the minimum clearances required for normal operation, consumables replacement, and maintenance. Your Xerox representative will provide the support that is necessary to install the machine correctly.

Rear

18"
(457mm)

22"
(560mm)

76"
(1931mm)

Front

24"
(610mm)

51.6"
(1310mm)

24"
(610mm)

36"
(914mm)

99.6"
(2530mm)

Specifications

This section lists the specifications for the Xerox 6204 Wide Format Solution with FreeFlow Accxes Print Server. Product specifications and external appearance are subject to change without prior notice.

Xerox 6204 Wide Format Solution Specifications

Table 1	
Type	Console Type
Recording method	LED exposure, xerographic development system
Development method	Dry development (one component)
Type of photo sensitive material	OPC
Fusing method	Heat roller and pressure roller
Resolution	Data processing resolution :600dpi (23.6dots/mm) X 600dpi (23.6dots/mm) Output resolution :600dpi (23.6dots/mm) X 600dpi (23.6dots/mm)
Continuous print speed at 4D/minute	US Sizes: Arch: E : 2.1 pages/minute D LEF: 4.0 pages/minute D SEF: 2.6 pages/minute C LEF: 4.8 pages/minute C SEF: 4.0 pages/minute B LEF:6.8 pages/minute B SEF: 4.8 pages/minute A LEF: 8.4 pages/minute ANSI: E : 2.2 pages/minute D LEF: 4.2 pages/minute D SEF: 2.7 pages/minute C LEF: 5.0 pages/minute C SEF: 4.2 pages/minute B LEF: 7.2 pages/minute B SEF: 5.0 pages/minute A LEF: 8.6 pages/minute European Sizes: A0 : 2.1 pages/minute A1 LEF: 4.1 pages/minute A1 SEF: 2.8 pages/minute A2 LEF: 5.1 pages/minute A2 SEF: 4.1 pages/minute A3 LEF: 6.9 pages/minute A3 SEF: 5.1 pages/minute A4 LEF: 8.8 pages/minute The performance may be reduced depending on the paper type.

Media size	[1 Roll model] Roll X 1, Manual Feed [2 Roll model] Roll X 2, Manual Feed Width:210-914mm Length:210-15000mm (15m) **Note:** Optional memory is necessary for the 15m. Outside roll diameter:185mm or less A0, A1, A2, A3, A4, JIS B1, JIS B2, JIS B3, ISO B1, ISO B2, ISO B3, SP.A0 (880mm), SP.A1 (620mm), SP.A2 (440mm), 34 X 44", 22 X 34", 17 X 22", 11 X 17", 8.5 X 11", 36 X 48", 24 X 36", 18 X 24", 12 X18", 9 X12", 30 X 42"
Output Format	Preset (standard) cut, Synchronized cut, Manual (customer-defined) cut
Media	Roll 1, 2: Bond20 lb. Premium or Performance Bond (500 ft. roll) 18 lb. Translucent Bond Vellum20 lb. Performance HPH Vellum Film4-Mil Zero-Solvent Accu-Image Elite Manual paper feed Cut sheet 8.27" (210 mm) through 36" (914.4 mm) width inclusive of similar type and weight as roll-fed media. Minimum length is 11" (279.4 mm). We advise you to use Xerox recommended papers to achieve the best results. Other papers may not perform as well, depending on the printing conditions.
Image loss width	Lead 5mm, Trail 5mm, Right & Left 5mm (When outside diameter of the roll is 100mm or less: Lead 8mm, Trail 8mm)
Power source (Multifunction device)	US: AC120V +/- 10 % , 13.2A European: 220-240V, 10.0A **Note**: One 20A circuit with 2 receptacles is required for WFCP model.
Input voltage (Controller)	Voltage selection switch with settings for 115V or 220V
Power consumption (Multifunction configuration)	Standby: 420W or less (110V), 540W or less (220V) Running: 1440W or less (110V); 2160W or less (220V) Powersave mode: 250W or less (110V & 220V) Sleep mode: 25W or less (110V & 220V)
Power consumption (Controller)	220W
Warm-up time	2.5 minutes or less (when the room temperature is 72˚ F / 22˚ C)
Dimensions (Multifunction configuration)	Width 51.6" (1310mm) X Depth 22" (560mm) X Height 43" (1,090mm)
Dimensions (Controller)	Height 15.7 inches (39.9cm) X Width 4.5 inches (11.4cm) X Depth 13.9 inches (35.3cm)

Floor space	Width 99.6" (2,530mm) X Depth 76" (1930mm) X Height 84" (2135mm - clearance from floor to nearest overhead obstruction within the floor space).
Weight (excludes media, toner, and options)	Printer: [1 Roll model] 518 lbs. (235kg) Second Roll: Adds 53 lbs. (24kg) to the weights of the above
Weight (Controller)	23 lbs. (10.4kg)
Power consumption when circuit breaker (main power switch) is off	Power consumption when circuit breaker is off:0 W Power consumption when circuit breaker is on:1.5 W or less
Heat dissipation	1440 BTU/h (Standby), and 5330 BTU/h (Running)
Heat dissipation (Controller)	50 watts maximum

Note

The machine consumes less than 1.5 watts of electricity when the power switch is off. Switching off the circuit breaker or disconnecting the power connector will completely cut off the consumption of electricity.

Print Feature Specifications

Table 2	
Print size	Width:210-914mm Length:210-15000mm(15m) Outside diameter of the roll: 185mm or less A0, A1, A2, A3, A4, JIS B1, JIS B2, JIS B3, ISO B1, ISO B2, ISO B3, SP.A0 (880mm), SP.A1 (620mm), SP.A2 (440mm), 34 X 44", 22 X 34", 17 X 22", 11 X 17", 8.5 X 11", 36 X 48", 24 X 36", 18 X24", 12 X 18", 9 X 12", 30 X 42" and Custom Formats (user defined sizes)
Fast print time	55 seconds or less (with A0 size original/1,434KB data)
Memory capacity	Standard:1GB
Interface	Ethernet (10Base-T /100Base-TX/1000Base-TX)
Supported protocols	lpr, lpd, TCP/IP (Ports 2000 & 9100), TFTP (put)
Emulation	Standard:HP-GL (in conformity with HP75XX series) HP-GL2/RTL (in conformity with HP Design Jet 750C) TIFF (C6.0) CALS (Type-1 and Type-2) CGM (Version 2) JPEG (JFIF Version 1.02) VCGL DDS Calcomp FILENET NIRS Optional:*PostScript 3 PDF (Version 1.6) AutoCAD/AEC: DWF *All listed under Optional require enablement by Feature Key.
Supported Operating Systems (client)	Windows 2000/XP Windows Server 2003 Sun Solaris 2.8 - 2.10

Print length

Table 3	
Roll media width/Media type	**Maximum Length**
A0 width/Bond	50 ft. 15,000 mm
A1 width/Bond	50 ft. 15,000 mm
A2 width/Bond	50 ft. 15,000 mm
A3 width/Bond	50 ft. 15,000 mm
A0 width/Tracing paper, Film	50 ft. 15,000 mm
A1 width/Tracing paper, Film	50 ft. 15,000 mm
A2 width/Tracing paper, Film	50 ft. 15,000 mm
A3 width/Tracing paper, Film	50 ft. 15,000 mm
36"width/Bond	50 ft. 15,000 mm

Magnification Lists

Table 4	Print Size							
Original Size	**A4**	**A3**	**JIS B3**	**A2**	**JIS B2**	**A1**	**JIS B1**	**A0**
A4	100.0 %	141.4 %	173.2 %	200.0 %	245.0 %	282.8 %	XXX.X %	XXX.X %
A3	70.7 %	100.0 %	122.5 %	141.4 %	173.2 %	200.0 %	XXX.X %	XXX.X %
JIS B3	61.3 %	81.6 %	100.0 %	122.5 %	141.4 %	163.3 %	XXX.X %	XXX.X %
A2	50.0 %	70.7 %	86.6 %	100.0 %	122.5 %	141.4 %	173.2 %	200.0 %
A1	35.3 %	50.0 %	61.3 %	70.7 %	86.6 %	100.0 %	122.5 %	141.4 %
A0	25.0 %	35.3 %	43.3 %	50.0 %	61.3 %	70.7 %	86.6 %	100.0 %

Table 5	Print Size				
Original Size	E	D	C	B	A
ANSI E	100.0 %	64.7 %	50.0 %	32.4 %	25.0 %
ANSI D	129.4 %	100.0 %	64.7 %	50.0 %	32.4 %
ANSI C	200.0 %	129.4 %	100.0 %	64.7 %	50.0 %
ANSI B	258.8 %	200.0 %	129.4 %	100.0 %	64.7 %
ANSI A	400.0 %	258.8 %	200.0 %	129.4 %	100.0 %

Table 6	Print Size				
Original Size	E	D	C	B	A
ARCH E	100.0 %	66.7 %	50.0 %	33.3 %	25.0 %
ARCH D	133.3 %	100.0 %	66.7 %	50.0 %	33.3 %
ARCH C	200.0 %	133.3 %	100.0 %	66.7 %	50.0 %
ARCH B	266.7 %	200.0 %	133.3 %	100.0 %	66.7 %
ARCH A	400.0 %	266.7 %	200.0 %	133.3 %	100.0 %

Table 7	Print Size				
Original Size	AO	A1	A2	A3	A4
IS0 A0	100.0 %	70.7 %	50.0 %	35.4 %	25.0 %
IS0 A1	141.4 %	100.0 %	70.7 %	50.0 %	35.4 %
IS0 A2	200.0 %	141.4 %	100.0 %	70.7 %	50.0 %
IS0 A3	282.8 %	200.0 %	141.4 %	100.0 %	70.7 %
IS0 A4	400.0 %	282.8 %	200.0 %	141.4 %	100.0 %

Options

The following are the principal options available. To purchase these, contact your Xerox Customer Support Center.

Table 8	
Product name	**Notes**
2nd Roll Kit	Adds a second roll drawer to the machine.
5-D Speed Update	Increases the print speed from 4 to 5 D-size prints per minute.
Adobe PostScript (PostScript 3/PDF v1.6 interpreter	Feature Key is required to enable PostScript printing.
Scan-to-Net	Feature Key is required to enable the scan functionality of the machine, so that documents may be scanned to mailboxes or FTP servers, and retrieved from mailboxes to users' workstations.
Auto CAD	When enabled by Feature Key, allows printing in the DWF format.

Printer Drivers/Client Tools

The following are the principal printer drivers and client tools.

Table 9	
Product name	**Notes**
XEROX WIDE FORMAT FreeFlow Accxes Client Tools	The FreeFlow Accxes Client Tools (ACT) are used to send document sets to a FreeFlow Accxes supported printer and to retrieve scanned images that were scanned at a FreeFlow Accxes supported scanner.
XEROX WIDE FORMAT FreeFlow Accxes Account Management Tool	The Account Management Tool provides a central point to administer accounts and users and track print, copy and scan usage for several FreeFlow Accxes based printers.
Windows print driver (GDI)	Allows printing from Microsoft Windows.
AutoCAD print driver (HDI)	Allows printing from AutoCAD.
Adobe PostScript print driver	PostScript printing requires the enablement (via Feature Key) of the Adobe PostScript option. (See section on Options)

Cautions and Limitations

This section describes a few additional notes and restrictions on the use of the machine. Most of this type of information is contained in the Safety Notes section of Chapter 1 of this User Guide.

Notes and Restrictions on Use of the Machine

Installing and Moving the Machine

- Contact your Xerox Customer Support Center if you are considering relocating the machine.
- Do not block the ventilation opening of the machine's exhaust fan.

Cautions on Operating the Machine

CAUTIONS:

- Always follow the correct procedures for powering the machine on and off. Failure to power the machine on and off correctly may damage the machine memory and cause malfunctions.
- Do not leave the upper unit open for more than ten minutes. Doing so may result in deterioration of the image quality.