Konica Minolta C224

Konica Minolta Bizhub C224 Multifunction Printer User Manual

Model: C224

1. INTRODUCTION

This manual provides essential instructions for the setup, operation, maintenance, and troubleshooting of your Konica Minolta Bizhub C224 multifunction printer. The Bizhub C224 is designed for office environments, offering comprehensive copying, printing, scanning, and finishing capabilities.

Please read this manual thoroughly before using the device to ensure proper operation and to maximize its lifespan.

2. SETUP

2.1 Unpacking and Placement

Carefully remove the Bizhub C224 and all included components from its packaging. The package typically includes the printer unit, a finisher, and a USB cable. Ensure the device is placed on a stable, level surface with adequate ventilation. Avoid direct sunlight and areas with extreme temperature or humidity fluctuations.

Image 2.1: Front view of the Konica Minolta Bizhub C224 multifunction printer with the attached finisher unit.

2.2 Power Connection

Connect the power cord securely to the device and then to a grounded electrical outlet. Do not use extension cords or power strips that are not rated for the device's power requirements.

2.3 Initial Software and Driver Installation

For printing and scanning functions, install the necessary drivers and software on your computer. The Bizhub C224 supports USB connectivity. Refer to the included software CD or the Konica Minolta support website for the latest drivers and installation guides.

3. OPERATING INSTRUCTIONS

3.1 Loading Paper

The Bizhub C224 supports various paper sizes, including A4 NA, and has a maximum input sheet capacity of 500 sheets. Open the paper tray, adjust the guides to the correct paper size, and load the paper stack. Ensure the paper is not creased or bent.

Image 3.1: Side view of the Bizhub C224, illustrating the paper trays and their typical configuration.

3.2 Using the Control Panel

The device features an intuitive control panel for accessing various functions. The main screen displays options for Copy, Print, Scan, and Other functions. Use the touch screen and physical buttons (Power, Start, Stop, Reset) to navigate and execute tasks.
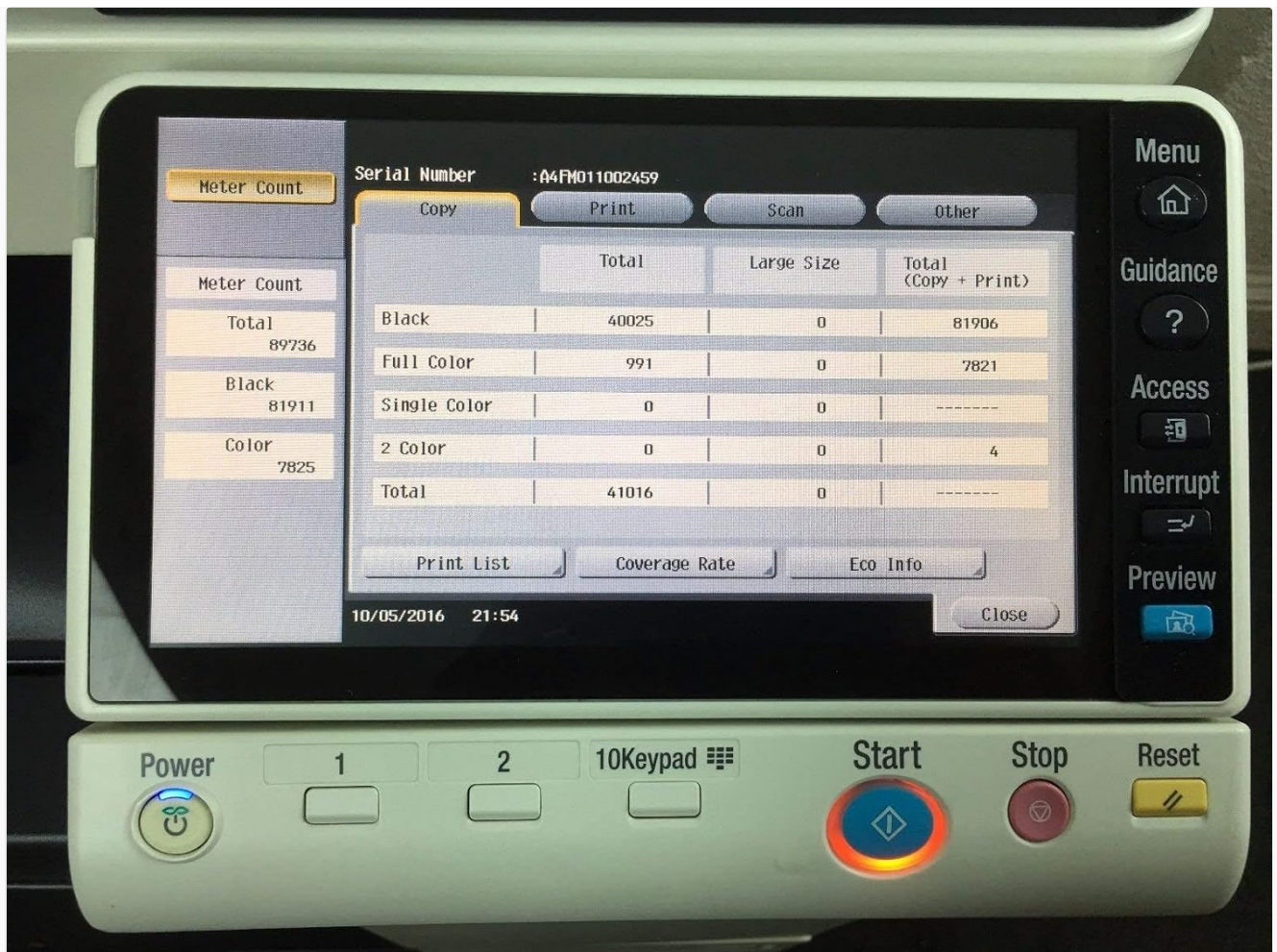
Image 3.2: The control panel showing the 'Meter Count' screen, which displays total and color page counts.

3.3 Copying Documents

1. Place the original document on the scanner glass or in the automatic document feeder (ADF).
2. On the control panel, select the 'Copy' function.
3. Adjust settings such as quantity, color/monochrome, and duplex options.
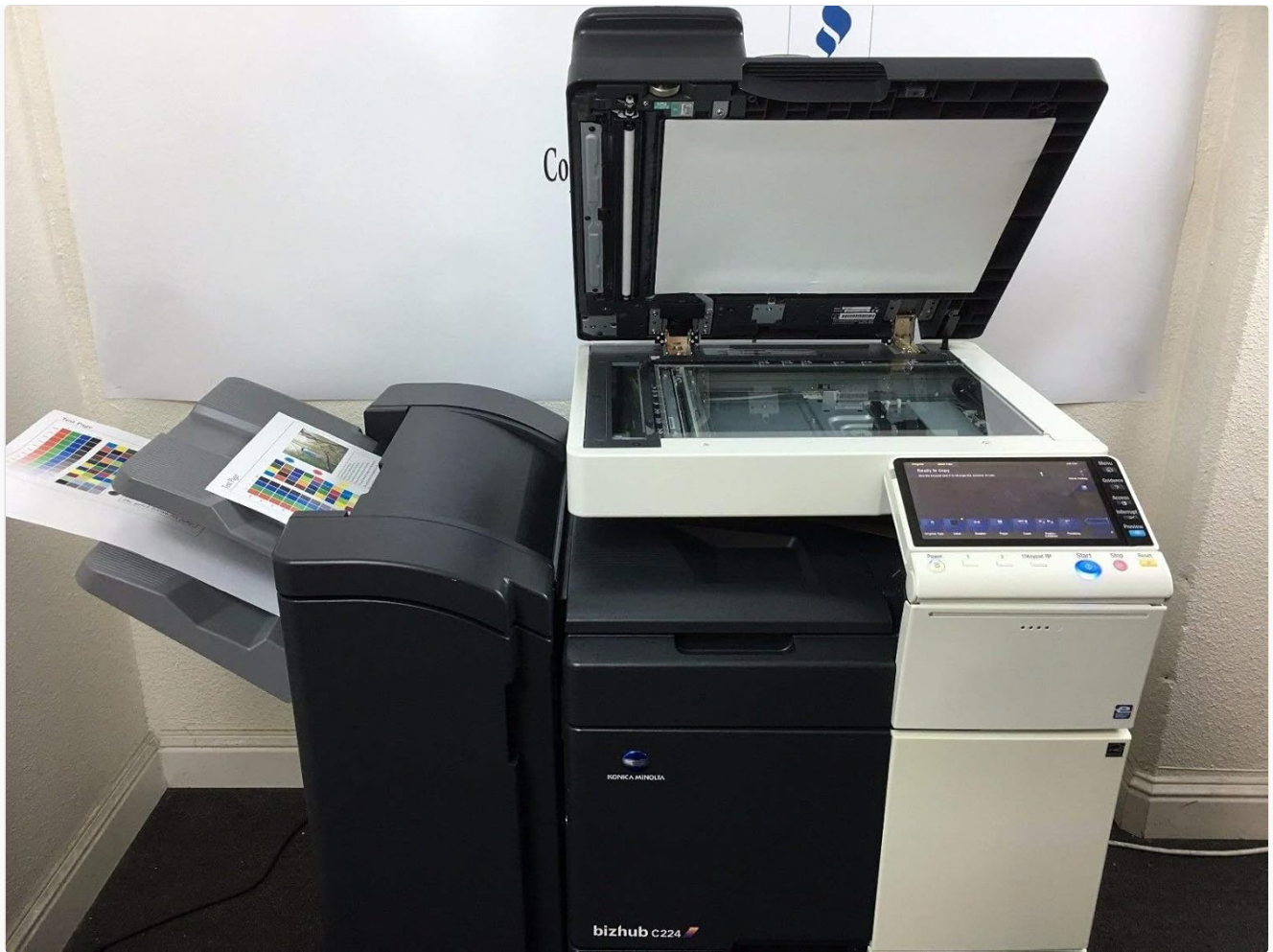4. Press the 'Start' button to begin copying.

Image 3.3: The Bizhub C224 with the scanner lid open, revealing the flatbed scanner glass.

3.4 Printing Documents

Send print jobs from your computer to the Bizhub C224 using the installed printer drivers. The device supports both color and monochrome output, as well as automatic dual-sided (duplex) printing. Configure print settings such as paper source, print quality, and finishing options directly from your computer's print dialogue.

3.5 Scanning Documents

1. Place the original document on the scanner glass or in the ADF.
2. On the control panel, select the 'Scan' function.
3. Choose scan destination (e.g., email, network folder, USB drive) and adjust scan settings (e.g., resolution, color mode).
4. Press the 'Start' button to begin scanning.

3.6 Using the Finisher

The integrated finisher allows for advanced document handling, such as stapling or sorting. Ensure documents are properly aligned in the output tray for correct finishing operations. Specific finisher functions can be selected via the control panel or print driver settings.

Image 3.4: A close-up view of the finisher unit, showing output paper stacked in the tray.

4. MAINTENANCE

4.1 Checking Consumable Life

Regularly check the status of consumables such as toner (Cyan, Magenta, Yellow, Black), developing units, drum units, fusing unit, and image transfer belt unit. This can be done through the control panel's 'Utility' menu under 'Check Consumable Life'.
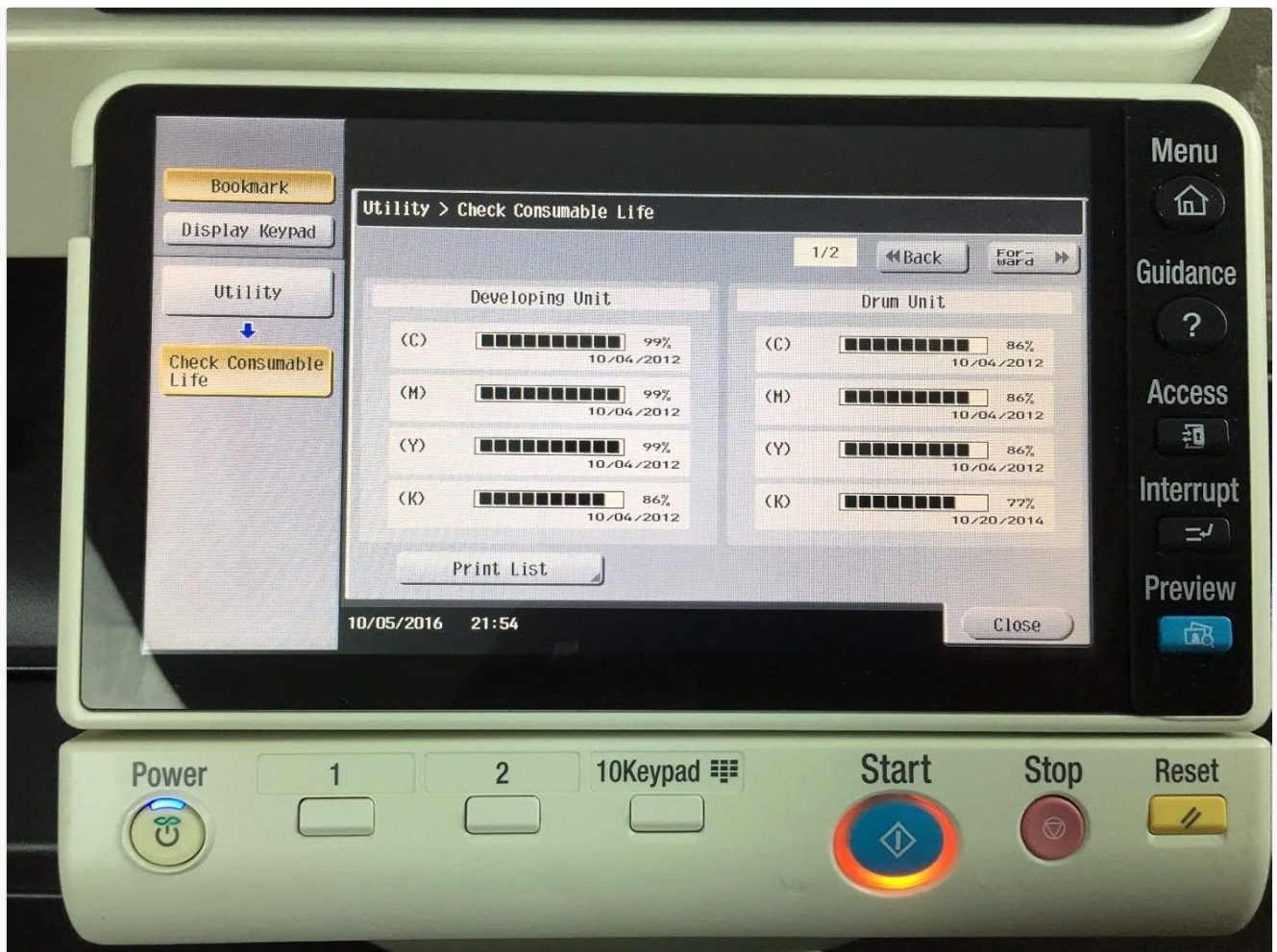
Image 4.1: The control panel displaying the first page of 'Check Consumable Life', showing the status of developing and drum units.
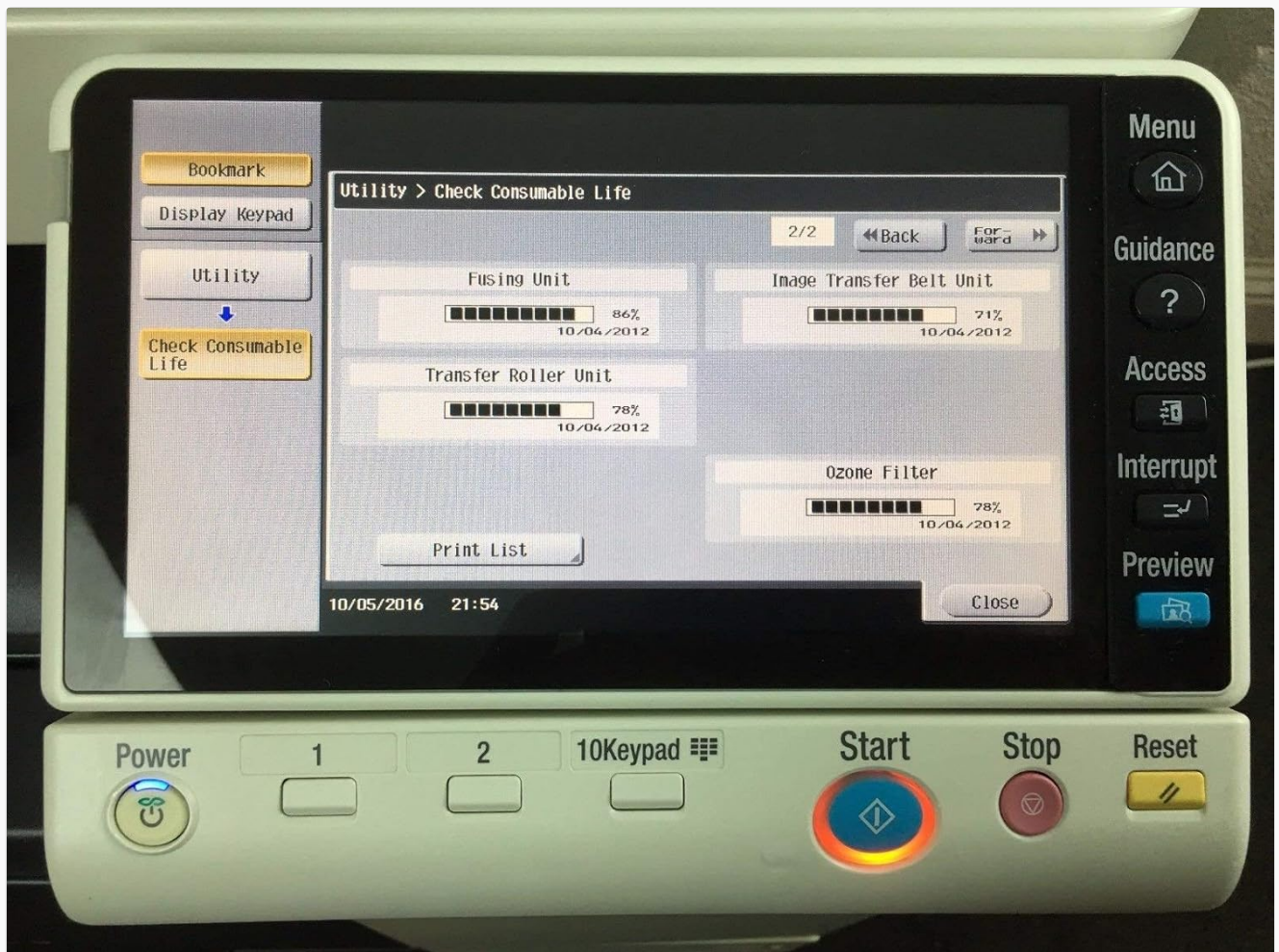
4.2 Replacing Toner Cartridges

When a toner cartridge is low or empty, the device will display a notification. Follow the on-screen instructions or refer to the service manual for specific steps on how to safely replace toner cartridges. Use only genuine Konica Minolta toner for optimal performance.

4.3 Cleaning Procedures

Periodically clean the exterior of the device with a soft, dry cloth. For the scanner glass, use a lint-free cloth and a mild glass cleaner. Ensure the device is powered off before cleaning any internal components.

5. TROUBLESHOOTING

5.1 Common Issues

- **Paper Jams:** If a paper jam occurs, the control panel will display an error message indicating the location. Carefully open the specified covers and gently remove any jammed paper.
- **Poor Print Quality:** Check toner levels and consumable life. Perform a print quality calibration from the utility menu if available. Ensure you are using appropriate paper for your print settings.
- **Device Not Responding:** Verify power connection and network/USB cable connection. Restart the device and your computer.

5.2 Error Codes

If an error code appears on the control panel, note the code and refer to the comprehensive service manual or Konica Minolta's support website for detailed explanations and solutions. Some errors may require professional service.

6. SPECIFICATIONS

Feature	Detail
Brand	Konica Minolta
Model Name	C224
Printing Technology	Inkjet
Printer Output	Color, Monochrome
Maximum Black and White Print Resolution	600 dpi
Ink Color	Cyan, Magenta, Yellow, Black
Dual-sided printing	Yes (Automatic Duplex)
Scanner Type	Flatbed
Max Input Sheet Capacity	500

Feature	Detail
Sheet Size	A4 NA
Connectivity Technology	USB
Total USB Ports	1
Included Components	Finisher, USB Cable, Printer
Specific Uses For Product	Office
Item model number	C224
UPC	748926424851

7. WARRANTY INFORMATION

This Konica Minolta Bizhub C224 is a Certified Refurbished product and comes with a 90-day limited warranty. This warranty covers functionality and ensures the product looks and works like new. For specific terms and conditions, please refer to the warranty documentation provided at the time of purchase or contact the seller.
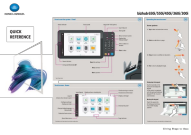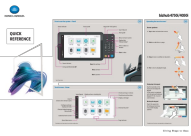
8. SUPPORT

For further assistance, technical support, or service inquiries, please contact your authorized Konica Minolta dealer or the seller from whom you purchased this renewed product. Ensure you have your model number (C224) and any relevant serial numbers available when seeking support.

Related Documents - C224

[Konica Minolta bizhub C650i/C550i/C450i Quick Guide: Setup and Operation](#)
Essential quick guide for Konica Minolta bizhub C650i, C550i, C450i multifunction printers. Learn about safety, basic functions like copy, print, scan, fax, and initial setup for office productivity.

	[Konica Minolta bizhub C551i A3 Color Multifunction System Datasheet](#) Comprehensive datasheet for the Konica Minolta bizhub C551i A3 color multifunction system, detailing its features, options, connectivity, media handling, finishing capabilities, and technical specifications for enhanced office productivity.
	[Konica Minolta bizhub 650i/550i/450i/360i/300i Quick Reference Guide](#) A comprehensive quick reference guide for Konica Minolta bizhub 650i, 550i, 450i, 360i, and 300i multifunction printers. Learn how to operate the panel, touch screen, perform copying, scanning, faxing, and manage USB printing and address book features.
	[KONICA MINOLTA bizhub 226 Краткое Руководство](#) Краткое руководство пользователя для многофункционального устройства KONICA MINOLTA bizhub 226. Охватывает информацию по безопасности, эксплуатации, копированию, печати, сканированию и устранению неисправностей.
	[Konica Minolta bizhub 4750/4050 Quick Reference Guide](#) A concise guide to operating the Konica Minolta bizhub 4750 and 4050 multifunction printers, covering panel operations, copying, scanning, and faxing procedures.
	[Konica Minolta bizhub 4750i/4050i Quick Reference Guide](#) A concise guide to operating the Konica Minolta bizhub 4750i/4050i multifunction printer, covering basic functions like copying, scanning, faxing, and USB printing.