

Lexmark 12B0090

Lexmark 12B0090 High Yield Toner Cartridge User Manual

For Lexmark Optra W820 and X820 Series Printers

1. INTRODUCTION

This manual provides essential instructions for the proper installation, operation, and maintenance of your Lexmark 12B0090 High Yield Toner Cartridge. This genuine Lexmark product is designed to deliver consistent, high-quality print output for Lexmark Optra W820 and X820 Series printers. Please read this manual thoroughly before installing or using the cartridge.

2. SAFETY INFORMATION

- Keep the toner cartridge out of reach of children.
- Do not incinerate used toner cartridges. Toner dust can ignite when exposed to an open flame.
- Avoid inhaling toner dust. If toner is spilled, use a damp cloth to wipe it up. Do not use a vacuum cleaner, as the fine toner particles may cause an explosion or damage the vacuum.
- Do not attempt to disassemble the toner cartridge.
- Store the cartridge in its original packaging until ready for use, in a cool, dry place away from direct sunlight.

3. SETUP AND INSTALLATION

Follow these steps to install the Lexmark 12B0090 toner cartridge into your compatible Lexmark Optra W820 or X820 Series printer:

1. **Unpack the Cartridge:** Carefully remove the new toner cartridge from its packaging. Retain the packaging for proper disposal of the old cartridge.
2. **Gently Shake the Cartridge:** Hold the cartridge horizontally and gently rock it from side to side 5-6 times to distribute the toner evenly inside.
3. **Remove Protective Materials:** Remove any protective tape, seals, or covers from the cartridge as indicated by the instructions on the cartridge itself. Be careful not to touch the green imaging drum.
4. **Open Printer Access Door:** Open the front cover or access door of your Lexmark Optra W820 or X820

Series printer. Refer to your printer's user manual for specific instructions on accessing the toner compartment.

5. **Remove Old Cartridge:** Grasp the handle of the old toner cartridge and pull it straight out of the printer. Place the old cartridge into the packaging from the new cartridge for recycling.
6. **Insert New Cartridge:** Align the new Lexmark 12B0090 toner cartridge with the guides inside the printer and slide it firmly into the slot until it clicks into place. Ensure it is seated securely.
7. **Close Printer Access Door:** Close the printer's front cover or access door. The printer will typically perform a short calibration cycle.



Image: The Lexmark 12B0090 High Yield Toner Cartridge shown in its retail packaging, ready for installation.

4. OPERATING

Once the Lexmark 12B0090 toner cartridge is correctly installed, your Lexmark Optra W820 or X820 Series printer will automatically detect it and manage toner usage. The printer's control panel or software will indicate toner levels and alert you when the cartridge is nearing depletion. This high-yield cartridge is designed for approximately 30,000 pages at 5% coverage, providing extended printing before replacement is needed.

5. MAINTENANCE

- **Storage:** Store unused toner cartridges in their sealed original packaging in a cool, dry environment, away from direct sunlight and extreme temperatures.
- **Handling:** Always handle the toner cartridge by its designated handles or edges. Avoid touching the imaging drum surface, as oils from your skin can affect print quality.
- **Disposal:** When the cartridge is empty, dispose of it responsibly. Lexmark offers recycling programs for used toner cartridges. Visit the official Lexmark website for information on their recycling initiatives.

6. TROUBLESHOOTING

6.1. Poor Print Quality

- **Faded or Light Prints:** Gently remove the toner cartridge and rock it from side to side to redistribute the toner. Reinstall and try printing again. If the issue persists, the cartridge may be low on toner.
- **Streaks or Smudges:** Ensure the cartridge is properly seated. Check for any protective seals or tape that may not have been fully removed during installation. If the issue continues, the printer's internal components may require cleaning (refer to your printer's manual).
- **Blank Pages:** Verify that all protective packaging materials, including any sealing strips, have been completely removed from the cartridge. Reinstall the cartridge firmly.

6.2. Cartridge Not Recognized

- **Reinstall Cartridge:** Remove the cartridge and reinstall it, ensuring it clicks securely into place.

- **Check for Obstructions:** Ensure no packaging material or foreign objects are preventing proper contact between the cartridge and the printer.
- **Clean Contacts:** With the printer powered off and unplugged, gently wipe the metal contacts on the cartridge and inside the printer with a lint-free cloth.
- **Restart Printer:** Turn the printer off, wait a few seconds, and then turn it back on.

7. SPECIFICATIONS

| Feature | Detail |
|--------------------|---|
| Model Number | 12B0090 |
| Product Type | Toner Cartridge |
| Print Yield | Approximately 30,000 pages (at 5% coverage) |
| Compatibility | Lexmark Optra W820, X820 Series Printers |
| Product Dimensions | 19.21 x 9.69 x 7.4 inches |
| Item Weight | 2.23 pounds |
| UPC | 734646210430 |

8. WARRANTY INFORMATION

For specific warranty details regarding your Lexmark 12B0090 toner cartridge, please refer to the documentation included with your purchase or visit the official Lexmark website. Warranty terms typically cover manufacturing defects and vary by region and retailer.


9. SUPPORT

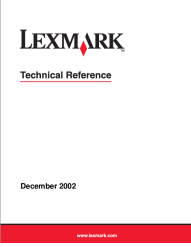

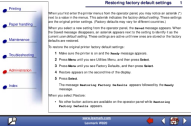

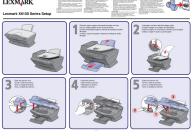
If you require further assistance or have questions not covered in this manual, please contact Lexmark customer support or visit their official support website. You can typically find contact information and support resources on the Lexmark website or through your product's original purchase documentation.

Lexmark Official Website: www.lexmark.com

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Related Documents - 12B0090

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|  <p>The image shows the cover of the Lexmark W820 User's Guide. It features the Lexmark logo at the top, followed by 'W820 User's Guide' and a small illustration of the printer. At the bottom, it says 'April 2005' and 'www.lexmark.com'.</p> | <p>Lexmark W820 User's Guide: Comprehensive Printing Instructions</p> <p>Explore the Lexmark W820 User's Guide for detailed instructions on printer operation, print job management, supply conservation, and troubleshooting. Learn to optimize your printing experience with this official Lexmark manual.</p> |
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|  <p>LEXMARK Technical Reference</p> <p>December 2002</p> <p>www.lexmark.com</p> | <p>Lexmark Technical Reference: PCL, PostScript, and PJL Commands</p> <p>Comprehensive technical reference guide from Lexmark detailing printer commands, PCL emulation, PostScript emulation, and Printer Job Language (PJL) for various Lexmark printer models, including C720, C750, T420, and others. Published December 2002.</p> |
|  <p>Lexmark</p> <p>CX331, CX431, MC3224, MC3326, MC3426 MFPs</p> <p>User's Guide</p> <p>February 2003</p> <p>www.lexmark.com</p> | <p>Lexmark CX331, CX431, MC3224, MC3326, MC3426 MFPs User's Guide</p> <p>This comprehensive user's guide provides detailed instructions for Lexmark CX331, CX431, MC3224, MC3326, and MC3426 Multifunction Printers (MFPs). It covers setup, installation, configuration, operation, maintenance, and troubleshooting, offering essential guidance for users of these Lexmark devices.</p> |
|  <p>Restoring factory default settings</p> | <p>Restoring Lexmark W820 Factory Default Settings</p> <p>A guide to restoring the original factory default settings on a Lexmark W820 printer, including steps for resetting various menu options and understanding the impact on downloaded resources.</p> |
|  <p>Lexmark</p> <p>Lexmark CX931dtse</p> <p>Impresora multifunción a color de gran formato</p> | <p>Lexmark CX931dtse: Impresora Multifunción a Color de Gran Formato</p> <p>Descubra la Lexmark CX931dtse, una impresora multifunción a color de gran formato (A3) diseñada para grupos de trabajo. Ofrece seguridad avanzada, alta productividad, flexibilidad de manejo de papel y acabados, y calidad de color profesional.</p> |
|  <p>LEXMARK</p> <p>Quick Start Instructions</p> | <p>Lexmark X6100 Series Setup Guide: Quick Start Instructions</p> <p>A concise, step-by-step guide for setting up the Lexmark X6100 Series All-in-One printer. Covers safety, initial setup, cartridge installation, and computer connection, merging multilingual instructions into English.</p> |