

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Minolta](#) /
- › [Konica Minolta TN321K Black Toner Cartridge Instruction Manual](#)

## Minolta A33K130

# Konica Minolta TN321K Black Toner Cartridge

Model: A33K130 | Brand: Minolta

## INTRODUCTION

This instruction manual provides essential information for the proper handling, installation, and maintenance of your Konica Minolta TN321K Black Toner Cartridge. This genuine toner cartridge is designed to work seamlessly with compatible Konica Minolta BizHub laser printers, ensuring optimal print quality and performance. Please read this manual carefully before use.



Image: The Konica Minolta TN321K Black Toner Cartridge shown alongside its brown cardboard packaging box, indicating the product and its original packaging.

## SETUP AND INSTALLATION

Follow these general steps to install the toner cartridge into your compatible Konica Minolta BizHub printer. Refer to your printer's specific user manual for detailed, model-specific instructions.

1. **Power Off Printer:** Ensure the printer is powered off and unplugged from the electrical outlet before beginning installation.
2. **Open Front Cover:** Open the front cover or access panel of your Konica Minolta BizHub printer to expose the toner cartridge slots.

3. **Remove Old Cartridge:** Carefully remove the used toner cartridge by pulling it straight out. Place it in a sealed bag for proper disposal.
4. **Prepare New Cartridge:** Gently shake the new TN321K toner cartridge horizontally 5-6 times to distribute the toner evenly inside. Do not touch the green drum surface.
5. **Remove Protective Seals:** Remove any orange protective caps or sealing tapes from the new cartridge.
6. **Insert New Cartridge:** Align the new TN321K cartridge with the corresponding slot in the printer and push it firmly until it clicks into place.
7. **Close Cover:** Close the printer's front cover or access panel securely.
8. **Power On Printer:** Plug in and power on the printer. The printer will typically perform a self-test and recognize the new cartridge.



Image: A close-up view of the Konica Minolta TN321K Black Toner Cartridge, highlighting its cylindrical shape and black end cap.

## OPERATING INFORMATION

---

Once installed, the Konica Minolta TN321K toner cartridge operates automatically as part of your printer's normal function. It is designed to provide consistent, high-quality black prints.

- **Page Yield:** This cartridge has an estimated yield of 27,000 pages at 5% coverage, which is a standard industry measurement. Actual yield may vary significantly based on content of printed pages and other factors.
- **Print Quality:** For best results, use genuine Konica Minolta paper and ensure your printer's settings are optimized for the type of document you are printing.
- **Low Toner Warnings:** Your printer will display warnings when the toner level is low. It is advisable to have a replacement cartridge ready when these warnings appear to avoid interruptions.

## MAINTENANCE AND STORAGE

---

Proper handling and storage can extend the life of your toner cartridge and ensure optimal performance.

- **Storage:** Store new, unopened toner cartridges in their original packaging in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid areas with high humidity.
- **Handling:** Always handle the cartridge by its body. Avoid touching the photosensitive drum (usually green or blue) as oils from your skin can damage it and affect print quality.
- **Disposal:** Used toner cartridges should be recycled according to local regulations. Many manufacturers and retailers offer recycling programs. Do not dispose of them in regular household waste.



Image: The brown cardboard packaging box for the Konica Minolta TN321K Black Toner Cartridge, displaying product information and branding.

## TROUBLESHOOTING

---

If you encounter issues with your Konica Minolta TN321K toner cartridge, consider the following common solutions:

- **Poor Print Quality (Streaks, Fading, Spots):**
  - Gently remove the cartridge and shake it horizontally a few times to redistribute the toner. Reinsert it.
  - Check if the printer's drum unit (if separate) needs cleaning or replacement.
  - Ensure you are using genuine Konica Minolta toner.
- **"Toner Low" or "Replace Toner" Message Persists:**
  - Ensure the cartridge is fully seated in its slot. Remove and reinsert it firmly.
  - Verify that you have installed the correct model of toner cartridge for your printer.
  - If the cartridge is new, check for any remaining protective seals or tabs that need to be removed.
- **Cartridge Not Recognized:**
  - Power off the printer, unplug it, wait for 30 seconds, then plug it back in and power on. This can reset the printer's internal sensors.

- Inspect the cartridge's chip (if visible) for any damage or debris.

If problems persist, consult your printer's specific user manual or contact Konica Minolta customer support.

## SPECIFICATIONS

Feature	Detail
Product Name	Konica Minolta TN321K Black Toner Cartridge
Model Number	A33K130
Ink Color	Black
Estimated Page Yield	27,000 pages @ 5% coverage
Compatible Printer Models	Konica Minolta bizhub C224, C224e, C284, C284e, C364, C364e
Item Weight	1.8 pounds (approx. 0.82 kg)
Product Dimensions	19.5 x 3.2 x 3.3 inches (approx. 49.5 x 8.1 x 8.4 cm)
Manufacturer	KONICA-MINOLTA
UPC	708562023771
Included Components	1 x Toner Cartridge

## WARRANTY AND SUPPORT

For information regarding the warranty of your Konica Minolta TN321K Black Toner Cartridge, please refer to the warranty documentation provided with your purchase or visit the official Konica Minolta website.

Support for this product is typically provided by Konica Minolta or your authorized reseller.

For technical assistance or further inquiries, please contact Konica Minolta customer service or the vendor from whom you purchased the cartridge.