DYMO Rhino 4200 Machine

DYMO Rhino 4200 Industrial Label Maker Instruction Manual

Model: Rhino 4200 Machine

INTRODUCTION

The DYMO Rhino 4200 Industrial Label Maker is designed for efficient and durable labeling in various industrial environments. Featuring a familiar QWERTY keyboard and a comprehensive library of symbols and terms, it streamlines the creation of professional labels for electrical, pro AV/security, and facilities management applications. Its robust design includes integrated rubber bumpers for enhanced durability on job sites.

Figure 1: The DYMO Rhino 4200 Industrial Label Maker, a robust and portable device for professional labeling.

SETUP

1. Battery Installation

The Rhino 4200 requires 6 AA batteries for operation. To install:

1. Locate the battery compartment cover on the back of the device.
2. Slide the cover off.
3. Insert 6 AA batteries, ensuring correct polarity (+/-).
4. Replace the battery compartment cover until it clicks securely into place.

2. Label Cartridge Installation

The device uses DYMO Industrial labels. To install a label cartridge:

1. Open the label compartment door, typically located on the side or top of the device.
2. Insert the label cartridge with the label material facing the print head, ensuring it snaps firmly into place.
3. Close the label compartment door.

3. Powering On

Press the **Power** button (usually green) to turn on the label maker. The LCD screen will illuminate, indicating the device is ready for use.

OPERATING INSTRUCTIONS

1. Basic Label Creation

Use the QWERTY keyboard to type your desired label text. The LCD screen will display the text as you type.

2. Using Hot Keys for Specialized Labels

The Rhino 4200 features one-touch "Hot Keys" for quick access to commonly used label formats:

- **Wire/Cable Wraps:** For creating labels that wrap around wires and cables.
- **Flags:** For labels that flag off cables or other items.
- **Fixed-Length:** To print labels of a specific, predefined length.
- **General:** For standard, versatile labels.
- **Breaker:** Specifically designed for labeling circuit breakers.
- **Code 39 and Code 128 Bar Codes:** For generating scannable barcodes.

Figure 2: A user operating the DYMO Rhino 4200, with a label being dispensed from the device.

Figure 3: Examples of labels created by the Rhino 4200, specifically designed for wrapping around electrical wires.
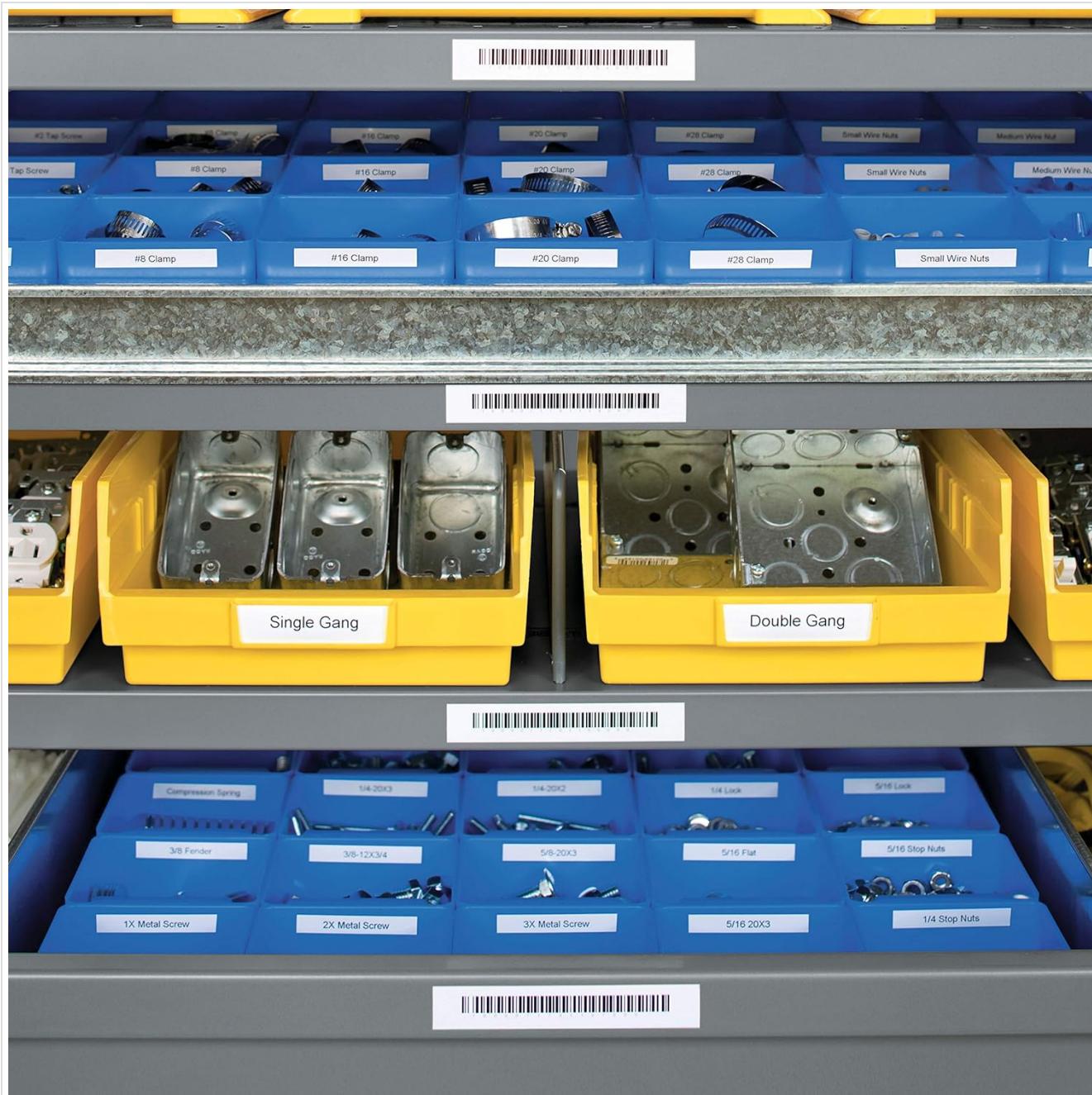
Figure 4: Labels generated by the Rhino 4200 applied to various storage bins for organization.

3. Favorites and Custom Keys

- **Favorites Key:** Provides single-key access to your most frequently used labels, symbols, and terms.
- **Custom Key:** Allows you to customize and save settings for individual label formats, avoiding repeated steps for common tasks.

4. Printing Labels

After entering and formatting your text, press the **Print** button. The label maker will print the label, which can then be cut using the integrated cutter.

The Rhino 4200 supports industrial labels in widths of 1/4", 3/8", 1/2", and 3/4", available in flexible nylon, permanent polyester, and durable vinyl materials, as well as direct printing onto heat-shrink tubes.

MAINTENANCE

1. Cleaning the Device

Regular cleaning ensures optimal performance. Use a soft, dry cloth to wipe the exterior of the label maker. For the print head, refer to the detailed cleaning instructions in the full user manual available online.

2. Label Cartridge Replacement

When a label cartridge is empty or you wish to change label types, open the label compartment door and remove the old cartridge. Insert a new cartridge as described in the Setup section.

3. Battery Replacement

Replace batteries when the low battery indicator appears on the LCD screen or when the device fails to power on. Follow the battery installation steps in the Setup section.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Dead or incorrectly installed batteries.	Check battery polarity. Replace with fresh AA batteries.
Labels are blank or faded.	Print head is dirty or label cartridge is empty/incorrectly installed.	Clean the print head. Ensure label cartridge is properly seated and has material.
Excessive tape waste at beginning/end of label.	Normal operation for some label types; check settings.	While some tape waste is inherent to the design, ensure you are using appropriate label settings for your task.
Label jams or misfeeds.	Improperly loaded cartridge or debris in the label path.	Re-seat the label cartridge. Clear any obstructions from the label path.

SPECIFICATIONS

- **Product Dimensions:** 5.1"D x 6.88"W x 2.28"H
- **Item Weight:** 1.19 pounds (0.54 Kilograms)
- **Display Type:** LCD
- **Printing Technology:** Thermal
- **Print Resolution:** 200-300 dpi (Monochrome)
- **Compatible Label Widths:** 1/4", 3/8", 1/2", 3/4"
- **Power Source:** 6 AA batteries (included with some models)
- **Keyboard Layout:** QWERTY
- **Special Features:** Hot Keys, Favorites, Custom Key, Integrated Rubber Bumpers
- **Model Number:** 1801611
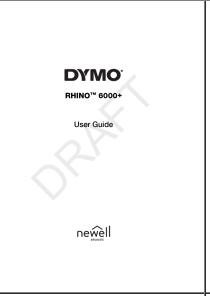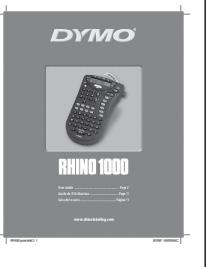
WARRANTY AND SUPPORT

The DYMO Rhino 4200 Industrial Label Maker comes with a Limited Warranty. For detailed warranty information, product registration, and technical support, please visit the official DYMO website or contact their customer service department.

For additional resources and frequently asked questions, you may also refer to the product's support page on the Amazon product listing.

Related Documents - Rhino 4200 Machine

DYMO RHINO™ 6000+ User Guide DRAFT newell	**DYMO RHINO 6000+ User Guide: Comprehensive Instructions and Features** Explore the full capabilities of the DYMO RHINO 6000+ electronic label printer with this detailed user guide. Learn about setup, label creation, advanced functions, software integration, and maintenance.
DYMO Rhino™ 6000+	**DYMO Rhino™ 6000+ Label Maker Quick Start Guide and Features** Explore the capabilities of the DYMO Rhino™ 6000+ label maker, a versatile tool for creating durable and professional labels for electrical, network, and industrial applications. Learn how to label cables, panels, terminals, and more with clear, step-by-step examples.
DYMO Rhino™ 6000+	**DYMO Rhino 6000+ Industrial Label Maker - Features & Kit Contents** Explore the DYMO Rhino 6000+, a professional PC-connected and portable label maker. Discover its features, including 24mm label creation, 8 barcode types, extensive symbol library, and durable label options. Details on the included kit and specifications.
DYMO RHINO 1000	**DYMO RHINO 1000 Label Printer User Guide** A comprehensive user guide for the DYMO RHINO 1000 label printer, covering setup, operation, formatting, troubleshooting, and maintenance.

[DYMO Connect for Desktop User Guide](#)
Comprehensive user guide for DYMO Connect for Desktop software, covering label design, data import, printer setup, and troubleshooting for DYMO label printers.

[DYMO LabelManager 210D Label Maker - Features, Specifications, and Label Options](#)
Discover the DYMO LabelManager 210D, a versatile label maker designed for fast and easy label creation. Featuring a computer-style keyboard, smart keys, a large LCD display, and compatibility with various D1 label tapes, it's ideal for home and office organization.