

Diplomat 31-420

Diplomat 31-420 Nine Watch Winder Instruction Manual

Model: 31-420

INTRODUCTION

Thank you for choosing the Diplomat 31-420 Nine Watch Winder. This device is designed to keep your automatic, self-winding watches accurately wound and ready for use. It features a cherry wood finish, tan suede interior, and multiple program settings to accommodate various watch movements. This manual provides essential information for the safe and effective operation and maintenance of your watch winder.

SAFETY INFORMATION

- Read all instructions before operating the watch winder.
- Use only the provided 100-240V AC adapter. Using an incorrect adapter may damage the unit or pose a fire hazard.
- Do not expose the unit to water or excessive humidity.
- Keep the unit away from direct sunlight and extreme temperatures.
- Do not attempt to disassemble or repair the unit yourself. Refer all servicing to qualified personnel.
- Ensure the unit is placed on a stable, level surface.
- Keep out of reach of children.
- **Important Note:** Seiko Kinetic watches cannot be used on this winder.

PRODUCT OVERVIEW

The Diplomat 31-420 watch winder is crafted with a cherry wood exterior and a tan suede interior. It is designed to wind up to nine automatic watches simultaneously and includes additional storage for six watches in a pull-out drawer. The unit features a clear viewing window and a control knob for selecting winding programs.



Figure 1: Front view of the Diplomat 31-420 Nine Watch Winder with the glass door open and the storage drawer pulled out. This image shows the nine winding modules and the six-slot storage drawer.



Figure 2: Front view of the watch winder, showcasing the nine individual winding modules and the open bottom drawer for additional watch storage.



Figure 3: Rear view of the watch winder, displaying the power input port and the main power switch.



Figure 4: A watch pillow in its folded state, designed to securely hold watches within the winding modules.



Figure 5: A watch pillow in its extended state, ready to accommodate a watch for placement into a winding module.

SETUP

1. **Unpack:** Carefully remove the watch winder from its packaging. Retain all packaging materials for future transport or storage.
2. **Placement:** Place the winder on a flat, stable surface away from direct sunlight, heat sources, and moisture.
3. **Power Connection:** Locate the power input port on the rear of the unit (refer to Figure 3). Connect the provided AC adapter to the port and then plug the adapter into a standard 100-240V electrical outlet.
4. **Watch Placement:**
 - Gently compress the watch pillow (refer to Figures 4 and 5) and secure your automatic watch around it.
 - Insert the watch and pillow assembly firmly into one of the nine winding modules. Ensure the watch is seated securely and does not obstruct the rotation.
 - For watches stored in the drawer, simply place them into the individual slots.
5. **Locking:** The unit can be locked using the supplied key for added security.

OPERATING INSTRUCTIONS

The Diplomat 31-420 features a control knob to select different winding programs. Each program is designed to provide specific Turns Per Day (TPD) to keep your automatic watches wound. The knob settings are as follows:

1. **1st Stop (OFF):** The unit is powered off.
2. **2nd Stop:** The winder will rotate clockwise for 2 minutes, then rest for 6 minutes. This cycle repeats. (Approx. 650 TPD)
3. **3rd Stop:** The winder will rotate counter-clockwise for 2 minutes, then rest for 6 minutes. This cycle repeats. (Approx. 900 TPD)
4. **4th Stop:** The winder will rotate clockwise for 2 minutes, rest for 6 minutes, then rotate counter-clockwise for 2 minutes, rest for 6 minutes. This cycle repeats. (Approx. 1350 TPD)
5. **5th Stop:** The winder will rotate clockwise for 5 minutes, then counter-clockwise for 5 minutes. This cycle will repeat continuously for 3 hours, then rest for 9 hours. This entire 12-hour sequence repeats. (Approx. 1800 TPD)

Select the appropriate program setting based on your watch's manufacturer recommendations. If you are unsure, consult your watch's manual or start with a lower TPD setting and observe your watch's power reserve.

MAINTENANCE

- **Cleaning:** Wipe the exterior of the winder with a soft, dry cloth. For stubborn marks, a slightly damp cloth can be used, followed by immediate drying. Avoid abrasive cleaners or solvents.
- **Interior Care:** The tan suede interior can be gently brushed with a soft brush to remove dust.
- **Watch Pillows:** Ensure watch pillows are clean and free of debris before placing watches on them.
- **Ventilation:** Ensure adequate airflow around the unit to prevent overheating.
- **Storage:** If storing the winder for an extended period, disconnect it from power and store it in its original packaging in a cool, dry place.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Winder not operating	No power; unit off; adapter faulty	Check power connection; ensure knob is not on '1st Stop (OFF)'; try a different outlet.
Watches not winding	Incorrect program setting; watch not seated correctly; watch is not automatic	Verify program setting for your watch; ensure watch is securely placed on pillow; confirm watch is an automatic movement (not Kinetic).
Excessive noise during operation	Unit not on a level surface; internal mechanism issue	Ensure winder is on a stable, level surface. If noise persists, contact customer support.
Watches falling out of modules	Watch not securely attached to pillow; pillow not fully inserted	Ensure watch is tightly secured on the pillow and the pillow is fully inserted into the module.

If you encounter issues not listed here or if solutions do not resolve the problem, please contact Diplomat

customer support.

SPECIFICATIONS

Feature	Detail
Model Number	31-420
Product Dimensions	14 x 18 x 9 inches
Item Weight	24 Pounds
Material	Wood exterior, Leatherette interior
Winding Capacity	9 watches
Additional Storage	6 watches
Power Source	Corded Electric (100-240V AC Adapter Included)
Movement Type Supported	Automatic
Manufacturer	Diplomat

WARRANTY AND SUPPORT

The Diplomat 31-420 Nine Watch Winder comes with a **1-year manufacturer's warranty** against defects in materials and workmanship. Please retain your proof of purchase for warranty claims.

For technical support, warranty service, or inquiries, please contact Diplomat customer service through their official website or the retailer where the product was purchased.