

NT-4000 PREMIUM NECK TURNING KIT, 30 CALIBER

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Our NT-4000 Premium Neck Turning Tool is the finest, easiest to adjust, and most accurate hand neck turning tool available. Its ergonomic design makes it the most comfortable to turn with as well. Our Premium Neck Turning Tool employs an eccentric mechanism for quick cut depth adjustments which are accurate to .00025 with our carbide mandrels. The audible click cutter adjustment knob is laser engraved and moves the cutter in either direction with a total adjustment range of .004 to .005 inches. The Premium Neck Turning Tool comes with three laser engraved feeler gages which may be used to quickly set the cutter depth to the approximate range of the cut desired. With the cutter in range using the supplied feeler gages, the eccentric adjustment knob enables the user to make the final depth adjustment to the exact thickness desired. Our standard neck turning tool has served thousands of handloaders for over two decades. This tool comes complete with our stainless steel universal handle, cutter, and allen wrenches. The neck turner cutter is made from hand-stoned high-speed tool steel and will cut thousands of cases before needing replacement. Each tool requires the use of our Sinclair mandrels. Our Premium Neck Turning Kits include the NT-4000 Neck Turner, our Generation II Expander Die (05-3000), a Carbide Neck Turning mandrel and a Stainless Steel Expander Mandrel. The Carbide mandrel is precision ground from solid carbide stock which yields even closer tolerances. The Expander mandrel is turned from high grade stainless steel on precision turning centers. The Expander mandrel is sized .001 under bullet diameter and the Carbide Turning mandrels are .002 below bullet diameter. This allows for the perfect fit to avoid galling the inside of your cases during the turning process. For additional technical information regarding neck turning, please feel free to call our 800 number and speak to any of our reloading technicians.



Attributes

- Name: [NT-4000 PREMIUM NECK TURNING KIT, 30 CALIBER](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749011646
- Mfr. No.:
- Caliber: 30 Caliber (.308)
- Delivery weight: 0.667kg

Item details

Made in USA

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NT4000 PREMIUM NECK TURNING KIT Safety Instruction Guide

Introduction

Thank you for choosing the NT4000 Premium Neck Turning Kit. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of the product. Please read this document carefully before using the tool.

General Safety Guidelines

- Ensure that the tool is used only for its intended purpose as described in the product specifications.
- Always wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when using the neck turning tool.
- Keep the work area clean and welllit to prevent accidents and ensure visibility.
- Store the tool in a safe place, out of reach of children and vulnerable individuals.
- Regularly inspect the tool for any signs of damage or wear. Do not use if damaged.

Specific Safety Precautions for Use

- *Avoid contact with moving parts* while the tool is in operation to prevent injury.
- *Be cautious of sharp edges* on the cutter and mandrels. Handle with care to avoid cuts.
- *Ensure proper setup* of the tool before use. Follow installation instructions carefully.
- *Do not exceed the recommended operating limits* for depth adjustments to prevent tool failure or injury.
- *Use only the specified Sinclair mandrels* with the neck turning tool to ensure compatibility and safety.
- *Do not modify the tool* in any way, as this may compromise its safety and functionality.
- *Keep hands and clothing away* from the cutter during operation to avoid entanglement.

Instructions for Installation and Usage

1. Installation:

- Unpack the NT4000 Premium Neck Turning Kit and ensure all components are included.
- Attach the stainless steel universal handle to the neck turning tool.
- Insert the appropriate Sinclair mandrel into the tool, ensuring it is securely in place.
- Adjust the cutter depth using the audible click cutter adjustment knob. Ensure it is set within the specified range of .004 to .005 inches.

2. Usage:

- Place the case to be turned onto the mandrel.
- Begin turning the handle slowly to engage the cutter with the case neck.
- Use the provided laser engraved feeler gauges to set the initial cutter depth.
- Make final adjustments to the cutter depth using the eccentric adjustment knob for precise cutting.
- After completing the neck turning process, remove the case carefully from the mandrel.

Disposal Instructions

- Dispose of the tool and any used components in accordance with local regulations for hazardous materials.
- Do not dispose of the tool in regular household waste.
- Contact your local waste management authority for guidance on proper disposal methods.

Contact Information for Further Support

For any inquiries or concerns regarding the safety and use of the NT4000 Premium Neck Turning Kit, please refer to the contact information provided with your product.

Thank you for prioritizing safety while using the NT4000 Premium Neck Turning Kit. Your adherence to these guidelines helps ensure a safe and effective experience.

About Us

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