

THE ZERO TURRET PRESS - AREA 419 ZERO RELOADING TURRET PRESS

[Reloading](#) > [Reloading Presses](#) > [Single Stage Presses](#)

As the quality and precision of reloading equipment has advanced in the last few years Area 419 has watched companies overlook the core of the bench - the press. In late 2019 they began R&D on perfecting the precision reloading press - and we are happy to introduce the ZERO. It is the embodiment of our pursuit of ZERO tolerance reloading, with ZERO friction. The turret press also works toward ZERO variance in die setup. It will have ZERO equal on the market. Milled from all-American billet aluminum and stainless steel, this press moves with the help of 14 bearings, including a self-lubricating linear sleeve bearing, guiding the precision-ground 1.25" ram with less than 0.0006" of diametric clearance. Each press is hand measured and fitted, mating the ram and the bearing, ensuring the most precise ram stroke on the market - ZERO doubt about that. The linkage system will also glide on bearings and custom hardware which allows Area 419 to assemble the system with near-ZERO slop. The operation of the oversized ram, with the 0.75" steel arm and ZERO-friction knob will be unlike anything you've ever experienced. The turret system will be secured using an over-sized, custom-made ZERO-point pull-stud, and the turret will be located using an oversized ball-detent system. Changing the position of the turret from one die to another will require only a turn of a (supplied) t-handle. When indexing the turret, repeatability variance of the system will be less than 0.0005". The opening in the press will allow for sizing and seating of cases up to 338LM and will accept standard 7/8" dies and standard shellholders. Using factory shellholders there will be a small amount of float available to account for uncontrollable 3rd party tolerances with shellholders specifically fit to the system coming soon. They have designed a decapping/primer-catch system into the body of the press. A simple slide-out tray (with detent) will make this mundane process smooth, simple, and unobtrusive. The zero-slop turret head allows you to change between dies, eliminating the variability induced when removing and resetting dies. The turret head allows the press to work with multiple die-attachments without goofy thread-stacking adapters 4.4" of available ram-stroke, allowing you to use it on cases up to 338 Lapua Magnum. The extended ram position is more repeatable than any ram-style press on the market. More efficient energy transfer from handle to ram via bearing-guided motion throughout the system. Adjustable/interchangeable handle setup for maximizing leverage/feel based on operation. Internally contained primer-catch system, eliminating baby food jars and surgical hoses hanging from your press. Made in America, from American materials.



Attributes

- Name: [AREA 419 ZERO RELOADING TURRET PRESS](#)
- Manufacturer: [AREA 419](#)
- Product no.: 100041060
- Mfr. No.: 419-ZERO-7
- Delivery weight: 15.04kg
- Shipping height: 241mm
- Shipping width: 4mm
- Shipping length: 546mm

- UPC: 850002933772

Item details

Made in USA

Table of Contents

- Startpage
- Safety Instruction Guide for THE ZERO TURRET PRESS
- About Us

Safety Instruction Guide for THE ZERO TURRET PRESS

Introduction

Thank you for choosing the Area 419 ZERO Reloading Turret Press. This guide provides essential safety instructions to ensure your safe and effective use of this product. Please read and understand all safety guidelines and instructions before using the press.

General Safety Guidelines

- **Product Safety:** This product is designed for safe use in reloading ammunition. Ensure you follow all safety instructions to minimize risks.
- **Enhanced Recalls:** In the event of a product recall, standardized notices will be provided. Always check for updates on safety notices.
- **Online Shopping:** If purchased online, you are entitled to the same safety protections as in physical stores. Ensure the seller complies with safety requirements.
- **Special Consumer Focus:** Extra precautions should be taken when this product is used around vulnerable groups, including children. Keep the press out of reach of children.
- **EU Contact Point:** For any safety inquiries, please refer to the designated EU contact point as required by regulation.
- **Rapid Alerts:** Stay informed about product safety through the EU's Safety Gate system, which provides updates on unsafe products.

Specific Safety Precautions for Use

- **Read Instructions:** Always read this manual thoroughly before using the press.
- **Personal Protective Equipment:** Wear appropriate safety gear, including safety glasses and gloves, when operating the press.
- **Work Environment:** Ensure your work area is clean, welllit, and free from distractions.
- **Inspect the Press:** Before each use, inspect the press for any damage or wear. Do not use if damaged.
- **Proper Setup:** Ensure the press is set up on a stable, level surface to prevent tipping or instability during operation.
- **Avoid Overloading:** Do not exceed the recommended specifications for the press, including the maximum case size.
- **Keep Clear:** Keep hands and other body parts clear of moving parts during operation to avoid injury.
- **Use Proper Tools:** Only use tools and dies that are compatible with the ZERO Reloading Turret Press.
- **Follow Instructions:** Adhere to all instructions for installation, usage, and maintenance provided in this guide.

Instructions for Installation and Usage

Installation

1. **Unpack the Press:** Carefully remove the press from its packaging and inspect it for any damage.
2. **Choose a Location:** Place the press on a sturdy workbench or table that can support its weight and withstand the forces during operation.
3. **Secure the Press:** Use bolts or clamps to secure the press to the work surface to prevent movement during use.
4. **Attach Accessories:** Follow the instructions for attaching any additional components, such as the turret head and handle.

Usage

1. Setup:

- Ensure the ram is in its lowest position before installing dies.
- Install the appropriate die for your reloading needs according to the manufacturer's instructions.

2. Reloading Process:

- Insert a case into the press.
- Pull the handle down to raise the ram and engage the die.
- Follow the specific reloading steps for sizing, seating, and crimping as needed.

3. Changing Dies:

- When changing dies, use the supplied handle to adjust the turret position.
- Ensure the turret is securely locked in place before operation.

4. Cleaning:

- After use, clean the press to remove any debris or residue. This will help maintain its performance and longevity.

Disposal Instructions

- **Environmental Considerations:** Dispose of any packaging materials responsibly, following local recycling guidelines.
- **End of Life:** When the press reaches the end of its life, ensure it is disposed of in accordance with local regulations for metal and electronic waste.

Contact Information for Further Support

For any questions or concerns regarding the use of the Area 419 ZERO Reloading Turret Press, please refer to the manufacturer's contact resources available on their official website.

By following these safety instructions, you can ensure a safe and effective reloading experience with your ZERO Reloading Turret Press. Thank you for your attention to safety.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk