

YESWELDER 25/50/75 LB Welding Magnets & 8" MIG Welding Pliers

YESWELDER 25/50/75 LB Welding Magnets & 8" MIG Welding Pliers Instruction Manual

PRODUCT OVERVIEW

This manual provides detailed instructions for the safe and effective use of your YESWELDER 25/50/75 LB Welding Magnets and 8" MIG Welding Pliers. This versatile set is designed to assist in various welding, fabrication, and repair tasks, offering precision and convenience.

YESWELDER WELDING MAGNETS

The YESWELDER welding magnets are essential tools for holding metal pieces at precise angles during welding, soldering, and assembly. This set includes magnets with 25 LB, 50 LB, and 75 LB holding capacities to accommodate various material sizes and weights.

Key Features

- **High Quality Magnets:** Powerful magnets embedded in a heavy-duty construction for durability.
- **Versatile Angles:** Designed to hold materials at 45°, 90°, and 135° angles.
- **Multiple Capacities:** Includes 25 LB, 50 LB, and 75 LB magnets for different project requirements.
- **Wide Application:** Ideal for use as holders and positioners in welding, soldering, marking off, and pipe installation.

Usage Instructions

1. **Select Appropriate Magnet:** Choose a magnet with a holding capacity suitable for the weight and size of your workpiece.
2. **Position Workpiece:** Place the magnet on a clean, flat metal surface. Position your workpiece against the desired angle (45°, 90°, or 135°) of the magnet.
3. **Secure Hold:** Ensure the magnet has a firm grip on the workpiece before proceeding with welding or assembly.
4. **Safety:** Always wear appropriate personal protective equipment (PPE) when working with welding equipment and magnets.



Image: A complete set of YESWELDER welding magnets in 25 LB, 50 LB, and 75 LB capacities, showcasing their various sizes.



Image: YESWELDER welding magnets displayed with their respective dimensions, highlighting the size differences between the 25 LB, 50 LB, and 75 LB models.

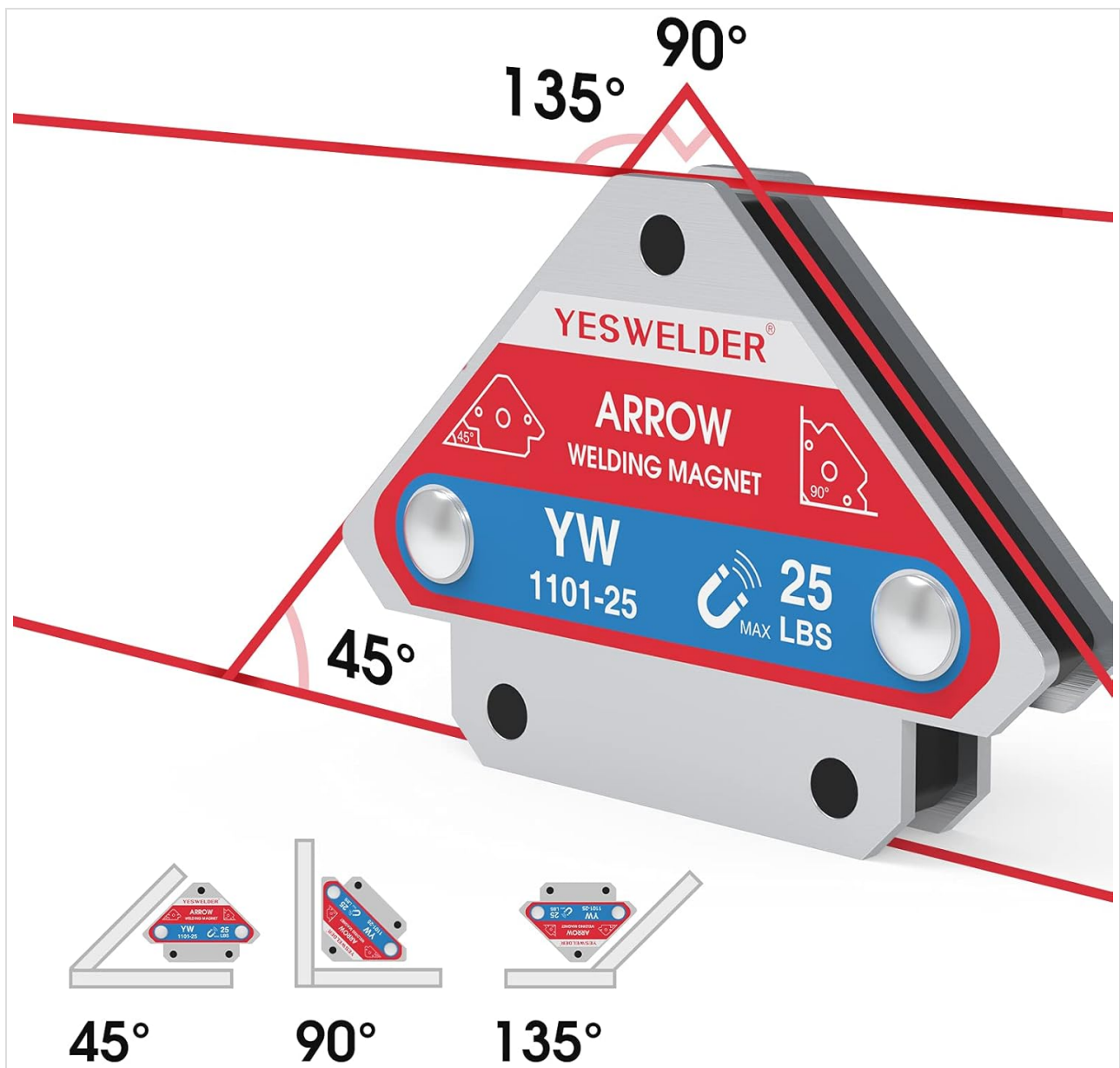


Image: A close-up of a YESWELDER 25 LB welding magnet, clearly illustrating its ability to hold workpieces at 45, 90, and 135-degree angles.



Image: Multiple YESWELDER welding magnets in use, holding various metal pieces securely at different angles for fabrication.

Video: This video demonstrates the use of welding magnets for holding metal pieces at various angles (45, 90, 135 degrees) during welding, similar to the functionality of YESWELDER welding magnets.

Video: This video showcases the strong magnetic holding power of welding magnets, illustrating their stability for securing workpieces during welding tasks, comparable to YESWELDER welding magnets.

YESWELDER 8" MIG WELDING PLIERS

The YESWELDER 8" MIG Welding Pliers are a multi-functional tool designed to streamline various tasks associated with MIG welding, reducing the need for multiple specialized tools.

Key Functions

- **Wire Cutting:** Sharp jaws for precise cutting of welding wire.
- **Tip Removal & Installation:** Specialized design for easy removal and installation of contact tips.
- **Nozzle Removal & Installation:** Grips for securely handling and adjusting welding nozzles.
- **Inside & Outside Nozzle Cleaning:** Tapered nose for cleaning spatter from inside the nozzle and a reamer for outside cleaning.
- **Grooved Tips:** Useful for drawing wire and other small manipulations.
- **Hammering:** Flat surfaces for light hammering tasks.

Usage Instructions

1. **Wire Cutting:** Insert the welding wire into the designated cutting area and squeeze the handles to cut.
2. **Tip/Nozzle Handling:** Use the appropriate jaw sections to grip, remove, or install contact tips and nozzles.
3. **Nozzle Cleaning:** Utilize the tapered end to clear spatter from inside the nozzle and the reamer for external cleaning.
4. **General Use:** The pliers can also be used for light hammering or drawing wire through the grooved tips.

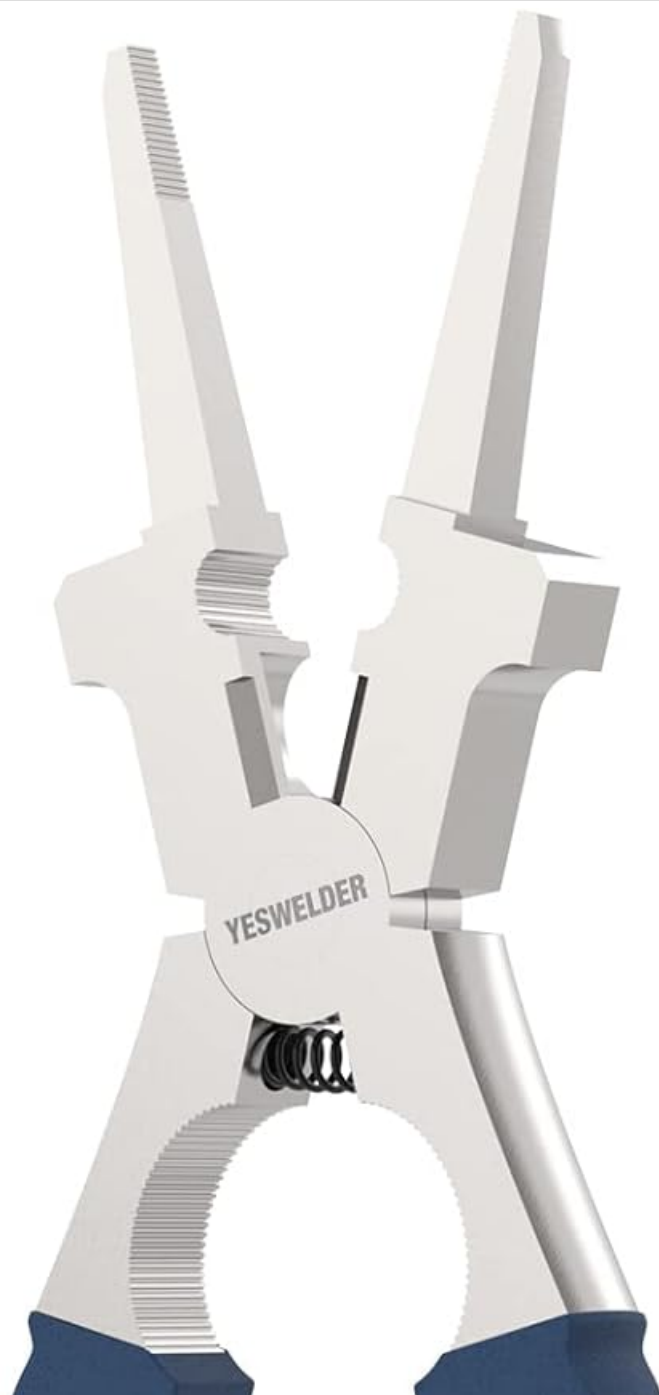




Image: A clear view of the YESWELDER 8 inch MIG Welding Pliers, highlighting their robust construction.

MULTIFUNCTIONAL

Needle Nose With Grip

Spring Loaded Handle

Comfortable Grip Handle



Image: A diagram detailing the various multifunctional features of the YESWELDER MIG Welding Pliers, including needle nose with grip, spring-loaded handle, and comfortable grip handle.

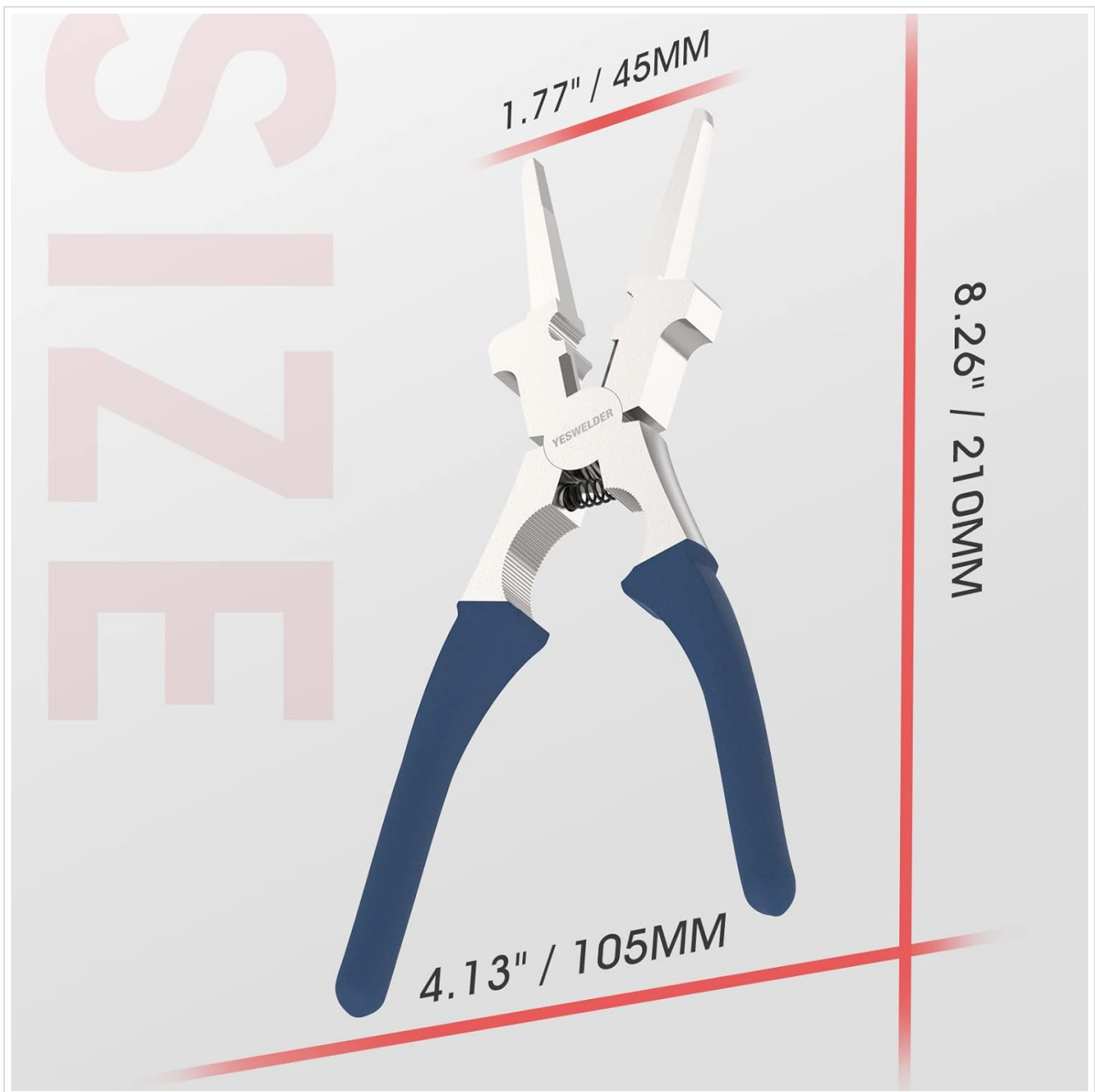


Image: The YESWELDER MIG Welding Pliers shown with their key dimensions (length, jaw width, handle length) for reference.

HIGH-CARBON STEEL



HRC60

Rated Steel Hardness



Image: A close-up image emphasizing the high-carbon steel construction and HRC60 rated steel hardness of the YESWELDER MIG Welding Pliers.

CARE AND MAINTENANCE

Welding Magnets

- **Cleaning:** Wipe magnets clean after each use to remove metal dust and debris, which can reduce magnetic strength.
- **Storage:** Store magnets in a dry place, away from excessive heat or strong magnetic fields that could affect their performance.
- **Avoid Dropping:** Dropping magnets can cause them to chip or crack, potentially weakening their magnetic properties.

MIG Welding Pliers

- **Cleaning:** Regularly clean the pliers to remove welding spatter and debris. Use a wire brush if necessary.
- **Lubrication:** Apply a light oil to the pivot points periodically to ensure smooth operation and prevent rust.
- **Storage:** Store pliers in a dry environment to prevent corrosion.

TROUBLESHOOTING

Welding Magnets

- **Reduced Holding Power:** Ensure the magnet and workpiece surfaces are clean and free of debris. Check for any visible damage to the magnet.

MIG Welding Pliers

- **Stiff Operation:** Clean any accumulated debris from the pivot and apply a lubricating oil.
- **Ineffective Wire Cutting:** Inspect the cutting edges for wear or damage. Replace pliers if cutting edges are dull.

PRODUCT SPECIFICATIONS

Attribute	Value
Brand	YESWELDER
Material	Metal (High-Carbon Steel for Pliers)
Welding Magnet Capacities	25 LB, 50 LB, 75 LB
Welding Magnet Angles	45°, 90°, 135°
MIG Pliers Size	8 inches
Number of Pieces	6 (Magnets) + 1 (Pliers)
ASIN	B0BWXLSHM
Date First Available	February 23, 2023

WARRANTY INFORMATION AND CUSTOMER SUPPORT

YESWELDER products are manufactured to high-quality standards. For specific warranty details and customer support, please refer to the product packaging or visit the official YESWELDER store. Amazon's return policy allows for returns or replacements within 30 days of receipt.

For further assistance, please visit the [YESWELDER Store on Amazon](#).

