

The Ultimate Outdoor Companion: Sheldon's OEM Multi-Axe 3Cr13 with Hammer Function

In the realm of outdoor gear, versatility and reliability are the pillars of design excellence. [Sheldon's OEM](#) Multi-Axe 3Cr13 with Hammer Function, item number SS-0824, epitomizes these principles. This robust multi-tool is tailored for the ardent outdoorsman who demands equipment that can withstand the rigors of heavy use while offering multiple functionalities. This purchasing description delves into the specifications and advantages of this indispensable tool, providing clear insight into why it should be a staple in any outdoor adventurer's arsenal.



Item Specifications and Features

Item NO. : SS-0824

The Sheldon SS-0824 is an innovative tool that serves a dual purpose, integrating an axe and a hammer into one compact and efficient design. This multi-axe is not just a tool but a survival companion designed for the great outdoors.

Item Segment: Multi-axe

As part of Sheldon's multi-axe segment, the SS-0824 is engineered for a variety of tasks. It's not only an axe designed for chopping and cutting but also incorporates a hammer, making it a versatile tool for setting up camp, driving tent stakes, or any situation where pounding force is required.

Main Body Material: 3Cr13

The main body of the SS-0824 is crafted from 3Cr13 stainless steel, known for its strength and durability. This material ensures the axe withstands the demands of heavy outdoor use while maintaining its edge and structural integrity.

Handle Material: Rubber

The handle is constructed from high-quality rubber, offering a comfortable grip that reduces slippage and absorbs shock. The black rubber handle is ergonomically designed to reduce hand fatigue, making it ideal for prolonged use.



Dimensions

- Closed Length: 11.57" / 294mm
- Total Thickness: 0.71" / 18mm
- Total Width: 4.65" / 118mm
- Blade Length: 3.58" / 91mm
- Weight: 22.22 oz / 630g

These dimensions make the SS-0824 substantial enough to tackle demanding tasks yet compact enough for easy transport.

Handle Color: Black

The handle's black color is not just about aesthetics—it's about practicality. The color minimizes visible wear and tear, keeping the tool looking professional and ready for action.

Main Body Finish: Blackened

A blackened finish on the main body is not only visually striking but also adds an extra layer of corrosion resistance, ensuring that the SS-0824 remains in excellent condition through all weather conditions.

Package Paired: Oxford Pouch (extra cost)

For convenience and protection, the [Multi-Axe](#) comes with the option of an Oxford pouch. This durable carrying case offers an extra layer of security for the tool while making it easier to carry on any adventure.

Functions: 2 in 1

- Axe: For chopping wood, clearing brush, or any cutting tasks in the wild.
- Hammer: For pounding stakes or performing other driving tasks.

This 2-in-1 functionality ensures that you have the right tool for numerous outdoor jobs without the need to carry multiple heavy tools.

Purchasing Advantages

Versatile Use

Whether you're a camper, hiker, hunter, or survivalist, the SS-0824 is designed to perform multiple functions, which reduces the need to carry additional tools.

Durability

Constructed from high-grade 3Cr13 stainless steel and finished with a blackened treatment, this multi-axe is built to last, ensuring that your investment is protected over years of use.

Ergonomic Design



The rubberized handle is designed for comfort and safety, providing a non-slip grip that allows for accuracy and efficiency in various conditions.

Ease of Transport

With a closed length of just over 11 inches and a weight of approximately 22 ounces, this tool is the epitome of portable strength. Combined with its optional Oxford pouch, the SS-0824 is easy to carry without adding significant weight to your gear.

Customization Ready

As an OEM product, this multi-axe can be customized to meet the specific branding requirements of retailers or corporate clients. Shieldon is ready to partner with you to create a product that aligns with your brand identity.



Low MOQ

With an ODM Regular MOQ of 1, Sheldon offers flexibility for businesses of all sizes to order the exact quantity they need, reducing inventory waste and allowing for a more tailored approach to product stocking.

Cost-Efficient

The Sheldon Manufacturing & Trading Combo business model is designed to provide cost-effective solutions without compromising quality. The integration of manufacturing and trading means competitive pricing for retailers and end-users alike.

Conclusion

The Sheldon SS-0824 OEM Multi-Axe with Hammer Function is more than just a tool; it's a commitment to quality, versatility, and durability. Designed for heavy outdoor use, this multi-axe is a testament to Sheldon's dedication to providing exceptional outdoor gear. Whether for individual purchase or as a part of a larger retail inventory, the SS-0824 stands as a premier example of the craftsmanship and innovation that Sheldon brings to the table. It's a tool designed to empower adventure and ensure that, no matter where you are, you have the functionality and reliability you need right in the palm of your hand.





The Overall Structure of a Modern Multi-axe

A multi-axe is a versatile, [multi-functional tool](#) designed for various tasks in outdoor settings, such as camping, survival, and bushcraft. Understanding the basic structure of a multi-axe can help users safely and effectively apply it to different situations. Here, we'll explore the components that typically make up a multi-axe and the purpose each serves.



Head

The head of a multi-axe is the primary component and typically consists of two parts: the axe blade and the hammer or adze. The blade is used for chopping and cutting, while the opposite side serves as a hammer for pounding stakes or breaking materials. Some multi-axes may include other tools on the head, such as a notch for pulling nails or a serrated edge for sawing.

Axe Blade

The axe blade is one of the most critical parts of the multi-axe. It is usually sharp and durable, capable of cutting through wood and other materials. The blade must be maintained properly to keep it sharp and rust-free. The material of the blade, often high-quality steel like 3Cr13, is chosen for its ability to retain an edge and its strength.

Hammer/Adze

On the side opposite to the blade is typically a hammerhead. This flat surface can be used to drive stakes into the ground, break ice, or perform other pounding tasks. In some multi-axes, instead of a hammer, there is an adze, which is a tool similar to an axe but with the cutting edge perpendicular to the handle. It is used for carving or smoothing wood.

Handle

The handle, or shaft, of a multi-axe connects to the head and is the part users grip when utilizing the tool. It's usually made of materials that offer a combination of strength, durability, and comfort. Rubber handles are common in modern multi-axes because they provide a firm grip, reduce vibration, and can withstand the elements.

Material

The material of the handle is crucial as it must absorb the shock of the axe's impact without breaking. Rubber, as mentioned, is common, but other materials like fiberglass or hardwoods are also used. Each material has its pros and cons concerning weight, durability, and grip.

Shape

The shape of the handle is ergonomically designed to fit comfortably in the hand, providing the user with maximum control and minimizing fatigue. It often tapers toward the end to prevent the axe from slipping out of the user's hand during use.



Butt

The end of the axe handle opposite the head is known as the butt. It can sometimes be used for light hammering tasks, but its primary purpose is to counterbalance the weight of the head, offering better control and swing dynamics to the user.

Fastening

The method by which the head is attached to the handle is crucial for safety and functionality. In a quality multi-axe, the head is typically securely fastened with a combination of mechanical wedges, epoxy, or metal collars. A secure head ensures that it won't loosen or fly off during use, which is a critical safety consideration.

Additional Features

Some multi-axes may have additional features such as:

- **Lanyard Hole:** A hole at the butt of the handle for attaching a wrist strap or lanyard. This can prevent the axe from getting lost and can also be used to hang the axe when not in use.
- **Full-Tang Construction:** Some heavy-duty multi-axes will have a full-tang construction where the metal of the blade extends throughout the handle's length, significantly increasing strength and durability.
- **Sheath/Pouch:** A protective sheath or pouch, often made of sturdy materials like nylon or leather, protects the blade and provides a safe way to transport the multi-axe.



Understanding the structure of a multi-axe is important not only for selecting the right tool for your needs but also for ensuring its proper use and maintenance. Each component is designed with a specific purpose in mind, and the multi-axe's effectiveness is a result of how well these parts work together in harmony. Whether you're a seasoned outdoors person or a beginner, recognizing the importance of each part will enhance your ability to utilize this versatile tool to its full potential.