

## Discover the Exclusive ODM YC17A Folding Knife: A Unique Opportunity for Your Brand

### Introduction: Unveiling the Exclusive YC17A

In a market driven by innovation and uniqueness, having a product that stands out is essential. [Shieldon Manufacturing](#) & Trading Combo is proud to introduce the YC17A folding knife—a cutting-edge, exclusive design tailored for the 2024 exhibition. This exceptional knife is crafted with precision, intended for the discerning brand that wishes to offer something truly unique. Our in-house ODM design is exclusive to the first customer who orders it, ensuring that your brand will own and sell a model no one else can claim.



### Product Specifications

- **Item Number:** YC17A
- **Item Segment:** Folding Knife
- **Blade Material:** Stainless Steel
- **Handle Material:** G10
- **Blade Hardness (HRC):** 56-58
- **Blade Thickness:** 0.118" (3mm)
- **Blade Length:** 3.27" (83mm)
- **Handle Thickness:** 0.433" (11mm)
- **Total Length:** 7.48" (190mm)
- **Weight:** 3.93 oz (111.5g)
- **Blade Style:** Drop Point
- **Handle Color:** Black and Red
- **Pocket Clip:** Tip-up
- **Lock Mechanism:** Button Lock
- **Open Way:** Thumb Stud
- **Blade Finish:** Blackened
- **Blade Grind:** Flat
- **Regular MOQ:** 600
- **Remark:** Exclusive design for the first ordered customer

## A Unique Blend of Form and Function

### Advanced Blade Technology

The YC17A is designed with a focus on delivering exceptional performance. The blade is crafted from high-quality stainless steel, renowned for its durability and corrosion resistance. With a hardness rating of **56-58 HRC**, the blade offers an optimal balance of sharpness and strength, ensuring it can handle any task with ease.



The **drop point blade style** is ideal for precision tasks and offers excellent control, making it versatile enough for a wide range of applications. The **blackened finish** adds an element of sophistication and provides additional protection against wear and tear, enhancing both the aesthetic appeal and longevity of the knife.

### Ergonomic and Durable Handle

The handle of the YC17A is constructed from **G10**, a material known for its incredible strength and resistance to moisture. This ensures that the knife remains reliable even in challenging environments. The striking **black and red** color scheme offers a modern, stylish look that is sure to appeal to a wide audience.



The handle's **0.433" (11mm)** thickness provides a comfortable grip, allowing for extended use without discomfort. This ergonomic design ensures that the YC17A is not only a high-performance tool but also a pleasure to use.

### Superior Design and Engineering

At a total length of **7.48" (190mm)** and weighing just **3.93 oz (111.5g)**, the YC17A is perfectly balanced for optimal handling and portability. Its compact size makes it easy to carry, while its robust construction ensures it can withstand the demands of everyday use.

### Innovative Features for Enhanced Performance

#### Reliable Locking Mechanism

The YC17A features a **button lock mechanism**, providing secure blade retention and easy one-handed operation. This innovative design offers a safe, reliable locking system that enhances user confidence and safety.

#### Effortless Operation

Equipped with a **thumb stud opening mechanism**, the YC17A allows for quick and smooth blade deployment. This feature is invaluable in situations where immediate access is necessary, ensuring the knife is always ready for action.





### Convenient Carry Options

The **tip-up pocket clip** design allows for discreet and secure attachment to a pocket or belt, ensuring the YC17A is always within reach. This thoughtful addition enhances the knife's functionality as a daily carry tool, making it an indispensable companion for users on the go.

### The Shieldon Advantage: Exclusivity and Customization

#### Exclusive Design Rights

At Shieldon, we believe in providing our clients with a competitive edge through exclusivity. The YC17A is available only to the first customer who orders it, guaranteeing that your brand will have a unique product that no competitor can replicate or offer.

### **Tailored to Your Brand's Vision**

Our ODM services are designed to reflect your brand's identity and strategic goals. From custom branding elements to specific design features, we ensure that the YC17A aligns seamlessly with your market positioning and appeals to your target audience.

### **Uncompromising Quality Assurance**

Every YC17A knife is subjected to rigorous testing and quality control measures to ensure it meets the highest standards of performance and durability. Our commitment to excellence means you can have peace of mind knowing that your product will not only meet but exceed customer expectations.

### **The Shieldon Process: Bringing Your Vision to Life**

#### **Step 1: Initial Consultation and Conceptualization**

Our journey begins with a comprehensive consultation to fully understand your brand's vision, objectives, and specific requirements. We then translate these insights into a detailed concept that captures your unique needs.

#### **Step 2: Design and Prototyping**

Our expert design team creates advanced 3D models and prototypes, allowing you to visualize the final product and provide feedback. This iterative process ensures that the design is refined and perfected before moving to production.

#### **Step 3: Precision Manufacturing**

Once the design is approved, we commence full-scale production, utilizing state-of-the-art technology and skilled craftsmanship. Our efficient manufacturing processes ensure that each YC17A knife is produced to the highest standards of quality.



#### **Step 4: Branding and Market Readiness**

Our services extend beyond production, providing comprehensive branding solutions that enhance the product's market appeal. From logo design to packaging, we ensure your product is ready for a successful market launch.

#### **Why Choose Shieldon?**

##### **Expertise and Innovation**

With over 25 years of experience in knife manufacturing, Shieldon combines traditional craftsmanship with modern innovation. Our unparalleled expertise ensures that you receive a product that embodies excellence in design and function.

##### **Integrated and Comprehensive Services**

Our all-encompassing approach to design, production, and branding simplifies the process and reduces costs, allowing you to focus on what matters most—growing your brand.

##### **Commitment to Quality and Exclusivity**

Our commitment to exclusivity and quality means that your brand can confidently offer a product that stands out in the market. With Shieldon, you are not just offering a knife; you are delivering a statement of quality and uniqueness.





### **Conclusion: Secure Your Exclusive YC17A Model Today**

The YC17A folding knife represents a unique opportunity for your brand to distinguish itself in a competitive market. By securing this exclusive design, you gain access to a product that combines cutting-edge technology with unmatched craftsmanship. Contact Sheldon Manufacturing & Trading Combo today to discover how our ODM services can elevate your brand and bring your vision to life. With Sheldon, your brand doesn't just participate in the market; it leads.

### **Transforming Ideas into Reality: Sheldon's OEM/ODM Folding Knife Project Services**





## Introduction: Crafting Excellence Through Expertise

In an industry where precision, quality, and innovation are paramount, partnering with a manufacturer who understands these elements is essential. Shieldon Manufacturing & Trading Combo has solidified its reputation as a leader in the OEM/ODM folding knife manufacturing sector by combining cutting-edge technology with traditional craftsmanship. Our expertise in various structures and mechanisms of folding knives, from CAD drawing to physical production, ensures that we can bring any visionary concept to life with unparalleled accuracy.



## The Shieldon Difference: Expertise in Design and Manufacturing

### CAD Drawing Expertise



At Shieldon, we pride ourselves on our proficiency in Computer-Aided Design (CAD), which forms the backbone of our knife design process. CAD allows for the precise visualization and manipulation of knife components, paving the way for innovative structures and mechanisms.

- **Precision and Detail:** Our CAD drawings provide meticulous detail, ensuring that every aspect of the knife is designed with precision. This level of detail guarantees that the final product is a perfect reflection of the initial concept.
- **Innovative Design Solutions:** We employ CAD technology to explore innovative design possibilities, enabling us to create unique folding knife mechanisms that enhance functionality and user experience.

## Mastery of Knife Mechanisms

Understanding the intricacies of folding knife mechanisms is crucial for creating high-quality products. Our team is well-versed in a wide range of mechanisms, ensuring that each knife we produce operates smoothly and reliably.

- **Diverse Mechanism Expertise:** From liner locks to button locks, and from flipper openers to thumb studs, our expertise spans a wide variety of folding knife mechanisms, allowing us to cater to specific client needs and preferences.
- **Focus on Functionality:** Our designs prioritize functionality, ensuring that each knife is not only aesthetically pleasing but also practical and easy to use.

## The Shieldon Process: From Vision to Reality

### Step 1: Initial Consultation and Concept Development

Our OEM/ODM journey begins with an in-depth consultation, where we delve into your brand's vision and objectives. This collaborative approach ensures that we fully understand your needs and can translate them into a tangible product.

- **Understanding Your Vision:** We take the time to understand your brand ethos and target market, ensuring that the final product aligns with your strategic goals.
- **Customized Solutions:** Based on your inputs, we develop a customized design plan that addresses your specific requirements and preferences.





## Step 2: CAD Design and Prototyping

With a clear concept in mind, our skilled designers create detailed CAD drawings that serve as the blueprint for the knife. This phase allows for thorough testing and refinement, ensuring the design meets your specifications.

- **Advanced 3D Modeling:** Our CAD designs are transformed into 3D models, providing a realistic visualization of the final product and allowing for necessary adjustments before production begins.
- **Iterative Prototyping:** We develop prototypes for testing, gathering feedback and making refinements to ensure the design is perfect.

### Step 3: Precision Manufacturing

Upon approval of the prototype, full-scale production begins. Our state-of-the-art facilities and skilled workforce ensure efficient manufacturing while adhering to the highest standards of quality.

- **Cutting-Edge Technology:** We employ the latest manufacturing technologies to produce knives with precision and consistency.
- **Quality Control:** Rigorous quality control measures are in place at every stage of production, ensuring that each knife meets our high standards of performance and durability.

### Step 4: Branding and Market-Readiness

Our services extend beyond production, offering comprehensive branding solutions to enhance your product's market appeal.

- **Custom Branding Elements:** We provide bespoke branding solutions, from logo design to packaging, ensuring your product stands out in the market.
- **Streamlined Logistics:** Our efficient logistics and delivery services ensure that your products reach the market on time, ready for sale.

## The Benefits of Choosing Shieldon

### Tailored Expertise

Our extensive experience and versatile capabilities make Shieldon the ideal partner for OEM/ODM knife projects. Whether you're launching a new product line or enhancing an existing one, we offer the expertise and resources to bring your vision to life.

- **Diverse Capabilities:** From tactical knives to specialized tools, our range of production capabilities allows us to cater to a wide variety of sectors and applications.
- **Global Reach:** Our international presence and network enable us to serve clients across the globe, delivering world-class products to diverse markets.

### Efficiency and Cost-Effectiveness

By managing the entire process in-house, Shieldon offers a seamless and cost-effective solution that saves you time and resources.



- **Integrated Services:** Our all-in-one approach, from design to production to branding, ensures a streamlined process with minimal overhead costs.
- **Competitive Pricing:** Our efficient production techniques and economies of scale allow us to offer competitive pricing without compromising on quality.

## Innovation and Quality

At Sheldon, innovation and quality are at the core of everything we do. Our commitment to excellence ensures that you receive products that not only meet but set industry standards.

- **Continuous Improvement:** We continually refine our processes and invest in new technologies to stay ahead of industry trends and deliver cutting-edge solutions.
- **Exceptional Craftsmanship:** Our skilled artisans and engineers bring a wealth of experience and attention to detail to every project, ensuring the highest quality outcomes.



### **Conclusion: Partner with Shieldon for Success**

Choosing Shieldon for your [OEM/ODM folding knife](#) project services means choosing a partner dedicated to your success. Our expertise in CAD design and knife mechanisms, combined with our comprehensive service offerings, ensures that your brand can confidently bring unique and high-quality products to market.

Contact us today to discover how our services can elevate your brand, and let us help you turn your vision into reality. With Shieldon, your brand doesn't just offer a product; it defines excellence.