

Introducing the Exclusive SHOT SHOW 2025 ODM Design: YC24A Folding Knife

Unveiling Uniqueness: A Special Opportunity for Your Brand

In the fast-paced world of outdoor and tactical gear, innovation and exclusivity are paramount. [Shieldon Manufacturing & Trading Combo](#) proudly presents the YC24A folding knife, an exceptional and exclusive ODM design crafted specifically for SHOT SHOW 2025. This model represents more than just a tool; it's a statement piece designed for the discerning customer who values both form and function. As part of our exclusive offer, this unique model is available solely to the first customer who orders it, ensuring that your brand stands out with a one-of-a-kind product.



Overview of the YC24A: Specifications and Features

- **Item Number:** YC24A
- **Item Segment:** Folding Knife
- **Blade Material:** 7Cr17MoV Stainless Steel
- **Handle Material:** Aluminum
- **Blade Hardness (HRC):** 56-58
- **Blade Thickness:** 0.118" (3mm)

- **Blade Length:** 3.35" (85mm)
- **Handle Thickness:** 0.512" (13mm)
- **Total Length:** 7.72" (196mm)
- **Weight:** 5.03 oz (142.5g)
- **Blade Style:** American Tanto
- **Handle Color:** 3D Printing
- **Pocket Clip:** Tip-up
- **Lock Mechanism:** Liner Lock
- **Open Way:** Hole
- **Blade Finish:** 3D Printing
- **Blade Grind:** Flat
- **Regular MOQ:** 600
- **Remark:** Exclusive ODM in terms of steel and handle materials

A Masterpiece of Design and Durability

Superior Blade Craftsmanship

The YC24A features a blade crafted from **7Cr17MoV stainless steel**, a material celebrated for its balanced performance in terms of toughness, corrosion resistance, and ease of sharpening. With a Rockwell Hardness (HRC) rating of **56-58**, this blade delivers optimal durability and edge retention, suitable for both tactical use and everyday carry.

The **American tanto blade style** offers a robust point and a strong tip, making it ideal for piercing and slicing tasks. This design is favored in tactical and self-defense scenarios due to its strength and reliability.

Adding to its distinctive appeal, the blade features a **3D printing finish**, providing an eye-catching appearance that enhances the knife's aesthetic value. The **flat grind** ensures a sharp, consistent edge that excels in cutting tasks.

Ergonomic Aluminum Handle

The handle of the YC24A is precision-engineered from **aluminum**, offering a lightweight yet strong grip. This material choice provides excellent balance and control, ensuring that the knife feels secure and comfortable in hand.



With a **3D printed design**, the handle not only improves grip but also adds a layer of visual sophistication. Measuring **0.512" (13mm)** in thickness, it ensures a robust feel without sacrificing comfort or usability.

Perfect Balance of Weight and Length

Weighing **5.03 oz (142.5g)** and measuring a total length of **7.72" (196mm)**, the YC24A is designed for those who demand both portability and performance. This balance ensures that the knife is easy to carry and deploy, making it an ideal companion for both outdoor adventures and everyday tasks.

Innovative Features for Enhanced Functionality

Secure and Reliable Locking Mechanism

The YC24A employs a sturdy **liner lock mechanism**, ensuring the blade remains securely in place during use. This not only enhances user safety but also offers peace of mind, knowing that the knife will perform reliably under various conditions.

Efficient Deployment

Featuring a **hole opening mechanism**, the knife allows for smooth, one-handed deployment. This feature is particularly beneficial in scenarios where quick access to the knife is critical.

Practical Pocket Clip

Equipped with a **tip-up pocket clip**, the YC24A offers convenient and discreet carry options. This design ensures that the knife is always ready for action, securely attached to your pocket or gear.

The Sheldon Commitment: Exclusivity and Excellence

Unparalleled Customization

At Sheldon, our ODM services are designed to offer exclusive, tailored solutions for your brand. The YC24A is available to the first customer who orders it, ensuring that you have exclusive rights to market and sell this unique design.

Tailored to Your Needs

We understand that each brand has its own identity and market strategy. That's why we offer comprehensive customization options, from bespoke branding imprints to personalized packaging, enhancing the YC24A's appeal and alignment with your brand.

Rigorous Quality Control

Our meticulous quality assurance processes guarantee that every YC24A knife meets our high standards of craftsmanship and performance. Each knife is subjected to rigorous testing to ensure it delivers exceptional reliability and durability.



From Concept to Reality: The Shieldon Process

1. Initial Consultation and Design Exploration

Our service begins with a detailed consultation, where we immerse ourselves in understanding your vision, objectives, and target market.

- **Collaborative Ideation:** We work closely with you to refine your ideas and set clear project goals, ensuring that our efforts align with your brand ethos and market aspirations.

2. Material Selection and Prototype Development

With a clear design direction, we move on to material selection and prototype development, bringing your vision to life.

- **Material Guidance:** Our experts help you choose the best materials that meet your aesthetic and functional requirements, providing insights into the benefits and production implications of each option.
- **Prototype Creation:** Using advanced technology and craftsmanship, we develop prototypes for evaluation and refinement, allowing you to see and feel the design before full-scale production.

3. Flexible Production and Quality Assurance

Once the prototype is approved, we commence full-scale production, maintaining flexibility in order quantities according to your needs.

- **Efficiency and Precision:** Our state-of-the-art facilities and skilled workforce ensure efficient production, whether you're ordering a small batch or a large quantity.
- **Comprehensive Quality Checks:** Every knife undergoes stringent quality checks at all stages of production, ensuring that each piece meets our exceptional standards before delivery.

Why Choose Shieldon?

Expertise and Innovation

With over 25 years in the knife manufacturing industry, Shieldon is a leader in quality and innovation. Our experience ensures that you receive a product that not only meets but exceeds your expectations.

Flexible and Creative Solutions

Our adaptable approach allows us to deliver creative, customized solutions that align with your brand's goals. Whether you're launching a new product line or enhancing an existing one, Shieldon is equipped to bring your vision to life.



Conclusion: Secure Your Exclusive YC24A Model Today

The YC24A folding knife is more than just a tool; it's a testament to what your brand can achieve with innovation and exclusivity. By securing this model, you gain access to a unique product that stands unmatched in the industry. Contact Shieldon Manufacturing & Trading Combo today to learn how you can claim this exclusive design, ensuring your place at the forefront of quality and creativity in the knife market. With Shieldon, your brand doesn't just own a knife; it owns a masterpiece.

Empowering Your Brand with Shieldon's OEM/ODM Folding Knife Project Service

Introduction: A Comprehensive Solution for Your Brand

In today's competitive market, standing out requires more than just an exceptional product. It necessitates a seamless integration of design, production, and branding. At Sheldon Manufacturing & Trading Combo, we recognize the multifaceted needs of businesses looking to make an impact. Our OEM/ODM folding knife project service not only delivers high-quality knives but also offers holistic solutions through in-house graphic design and packaging assistance. This integrated approach helps to streamline the process, saving you time and reducing costs associated with branding and marketing.

**The Sheldon Advantage: More Than Just Knife Production****From Concept to Reality**

Our services start with understanding your unique needs. Whether you're a well-established brand or a startup looking to make your mark, our team is dedicated to bringing your vision to life.

- **Collaborative Ideation:** We engage closely with you to understand your brand values, target market, and design preferences. This ensures that the product we develop aligns perfectly with your brand identity.
- **Advanced Design Capabilities:** Utilizing cutting-edge technology and a team of experienced designers, we create detailed 3D models and prototypes that bring your concepts to fruition. This phase allows for experimentation and refinement, ensuring the final product meets your standards.

High-Quality Production

Beyond design, our core strength lies in the production of exceptional folding knives. We offer a wide range of materials and customization options to suit your needs.

- **Material Expertise:** From durable stainless steels like 7Cr17MoV to lightweight aluminum handles, we advise on the best materials that balance aesthetics, function, and cost.
- **Precision Manufacturing:** With over 25 years of experience, our manufacturing processes are refined to deliver products of the highest quality. Each knife is crafted with precision, ensuring reliability and performance.
- **Quality Assurance:** Rigorous testing and quality control measures are applied at every stage of production. This ensures that every knife not only meets but exceeds industry standards.

Comprehensive Branding Solutions: Graphic Design and Packaging

Streamlined Graphic Design

A strong brand image is essential for market success. At Shieldon, we understand that your product's visual identity must resonate with your audience.

- **In-House Graphic Design:** Our team of skilled graphic designers works to create compelling visual elements that reflect your brand's essence. From logo design to product graphics, we ensure a cohesive and attractive presentation.
- **Custom Branding Elements:** We develop unique branding elements that differentiate your product in the marketplace. This includes bespoke patterns, textures, and color schemes tailored to your brand's palette.



Efficient Packaging Solutions

Effective packaging is crucial for protecting your product and enhancing its market appeal. Our packaging solutions are designed to meet both functional and aesthetic needs.

- **Innovative Packaging Design:** We offer creative and practical packaging designs that safeguard your knives while enhancing their shelf presence. Our designs consider everything from material selection to structural integrity.
- **Cost-Effective Solutions:** By handling packaging in-house, we minimize additional costs and reduce lead times. This efficiency translates to faster market readiness and lower overall expenses.

The Benefits of an Integrated Approach

Time and Cost Savings

By offering a full spectrum of services under one roof, Shieldon saves you the hassle of coordinating with multiple vendors. This not only streamlines the production process but also significantly cuts down on logistics and communication costs.

- **Reduced Lead Times:** Integrated design and manufacturing shorten the time from concept to market, allowing you to respond swiftly to market trends and consumer demands.
- **Lower Overhead Costs:** With Shieldon handling both production and branding, you mitigate the risks and costs associated with managing multiple suppliers.

Enhanced Brand Consistency

Consistency is key to brand recognition and consumer trust. Our integrated services ensure that every aspect of your product, from design to packaging, aligns with your brand image.

- **Unified Brand Message:** With a cohesive approach to design and packaging, your brand's message stays consistent, strengthening customer trust and loyalty.
- **Market Differentiation:** Unique design elements and bespoke packaging set your product apart, ensuring it catches the eye of potential buyers and stands out in the marketplace.

Flexibility and Customization

Every brand has different needs, and our services are tailored to accommodate these nuances. Whether you require a limited run of bespoke knives or a large-scale production, Shieldon offers flexible solutions.

- **Custom Order Quantities:** We adapt to your production needs, whether you're testing a new product line or ramping up for a major launch.
- **Bespoke Features and Materials:** We provide options for customizing blade materials, handle designs, and additional features, ensuring your product is as unique as your brand.

Realizing Your Brand's Potential: The Shieldon Process

Step 1: Consultation and Design Exploration

We commence every project with an in-depth consultation to understand your vision, goals, and market strategy. This collaborative approach ensures that every decision is informed by your brand's needs.

Step 2: Prototyping and Refinement

With a concept in mind, we proceed to create prototypes, offering tangible models for evaluation and feedback. This phase allows for thorough testing and refinement, ensuring the final product is both functional and aesthetically pleasing.

Step 3: Production and Quality Control

Once the design is perfected, we move into the production phase, employing state-of-the-art technology and meticulous quality control to produce knives that meet exacting standards.

Step 4: Branding and Packaging

Our graphic design and packaging teams work concurrently to develop branding elements and packaging solutions, ensuring that your product is ready for market launch with a strong visual identity.

Why Choose Shieldon?

Expertise and Innovation

With decades of experience and a commitment to innovation, Shieldon is a leader in the knife manufacturing industry. Our expertise ensures you receive products that not only meet high standards but also incorporate the latest advancements in design and materials.

Comprehensive and Integrated Services

Our all-in-one approach to design, production, and branding means you save time and money while achieving a cohesive market presence. With Shieldon, you have a single point of contact for all your needs, simplifying the process and improving outcomes.

**Conclusion: Partner with Shieldon for Success**

At Shieldon Manufacturing & Trading Combo, we do more than just produce knives; we offer a comprehensive solution that brings your vision to life. By integrating cutting-edge production with expert design and packaging, we help your brand achieve its potential with efficiency and flair. Contact us today to discover how our [OEM/ODM folding knife](#) project service can elevate your brand and streamline your path to market success. With Shieldon, your brand doesn't just offer a product; it delivers excellence.