

The Bloom Artisan's Choice: OEM Floral Knife JG-9001 by Sheldon

In the world of floriculture and detailed gardening, precision is not just an advantage, it's a necessity. The [OEM Floral Knife](#) JG-9001, presented by Sheldon, is a testament to this precision, offering a blend of functionality, durability, and comfort, specifically engineered for the floral industry. With its fine-tuned specifications and customizability options, this knife is an indispensable tool for professionals who demand excellence in their craft.



Product Description

Our OEM Floral Knife JG-9001 stands out in the segment for its specialized design and high-grade materials. It's not just a cutting device; it's an extension of the florist's hand, designed to meet the exacting demands of delicate floral work.

Blade Excellence with 3Cr13 Material

The heart of any knife is its blade, and the JG-9001's blade is forged from 3Cr13 stainless steel, known for its toughness and excellent edge retention. The blade's hardness is calibrated between 50-52 HRC, offering an optimal balance of sharpness and durability, allowing for clean cuts without damaging the stems or petals of delicate flowers.

Precision Crafted Hawkbill Point

The hawkbill point, with its 70mm (2.76 inches) length and 1.8mm (0.071 inches) thickness, is meticulously designed for florists. This curvaceous blade style is perfect for making precise cuts in tight spaces, enabling florists to shape, trim, and prune with unparalleled accuracy.

Satin Blade Finish and Flat Grind



A satin blade finish provides a smooth, non-reflective surface that glides through stems without sticking, while the flat grind ensures a consistent edge for even and controlled slicing. This combination of features speaks to the knife's exceptional functionality in a professional setting.

Ergonomic PP Handle for Comfortable Use

The handle of the JG-9001 is molded from PP (polypropylene), a durable plastic known for its resilience and resistance to chemicals, which makes it perfect for the varying environments a floral knife is exposed to. The yellow handle is not only a vibrant aesthetic choice but also offers high visibility among the myriad of tools on a busy workbench. At 15mm (0.591 inches) thick, it provides a substantial grip, reducing hand fatigue during long periods of use.

Dimensions and Weight for Perfect Balance

Overall, the knife measures 165mm (6.5 inches) from tip to handle and weighs a mere 52g (1.83 oz), offering a lightweight yet balanced tool that can be wielded with precision throughout the workday.

Customization and Manufacturing Excellence



At Shieldon, we understand that every business has its unique needs. The JG-9001 is fully customizable under our OEM services, allowing for bespoke modifications that suit your brand and customers. For those interested in taking the customization further, Shieldon also provides ODM services with a regular MOQ of 3000, allowing for even greater tailoring to specific requirements.

Procurement and Quality Assurance

Sourcing the JG-9001 from Shieldon ensures a product delivered with meticulous attention to quality and detail. Our procurement process is rigorous and thorough, ensuring that every knife meets our high standards before it reaches you.





Manufacturing Process

The manufacturing of the JG-9001 follows a strict protocol:

1. **Material Selection:** Only the finest 3Cr13 steel and PP are chosen for the construction of the knife.
2. **Forging and Heat Treatment:** The steel is forged and heat-treated to achieve the desired hardness and durability.

3. **Precision Grinding:** Blade grinding is carried out with exacting precision to ensure a sharp and reliable edge.
4. **Quality Control Checks:** Each knife undergoes multiple quality control checks throughout the production process, ensuring consistency in quality.
5. **Assembly:** Each component is assembled by skilled technicians, ensuring that every knife is constructed perfectly.
6. **Final Inspection:** Before shipment, each knife is given a final inspection to guarantee that it meets Sheldon's exacting standards.

Packaging and Shipping

Sheldon understands that the presentation and protection of the product during shipping are crucial. Each JG-9001 knife is carefully packaged to ensure it arrives in pristine condition, ready for immediate use or resale. Our logistics team manages the shipping process from our factory to your doorstep, providing timely and efficient delivery.

Customer Service

Sheldon's commitment doesn't end with the sale. We provide comprehensive customer service, addressing any queries or concerns promptly. Our team is dedicated to ensuring your complete satisfaction with every purchase.



Conclusion: The Ideal Tool for Florists

The OEM Floral Knife JG-9001 is the florist's perfect partner, combining practical design with aesthetic appeal. By choosing Shieldon for your sourcing needs, you engage with a service that is as reliable and precise as the tools we manufacture. For businesses seeking to equip themselves or their customers with the finest in floral knives, the JG-9001 is the clear choice – a superb blend of Shieldon's manufacturing prowess and your floral expertise.



The Fine Art of Floral Knives: Design Essentials for Precision Petal Craft

Floral knives are specialized tools with unique design features that cater specifically to the intricate needs of florists and gardening enthusiasts. Unlike ordinary knives, a floral knife is crafted with particular attention to detail, ensuring that each cut promotes the health of the plant and the beauty of the arrangement. Let's delve into the design main points of a floral knife, which allow these tools to perform at the highest level in the delicate art of flower arrangement.

Blade Material and Sharpness

One of the most critical aspects of a floral knife is the blade. It is usually made from stainless steel for its resistance to rust and corrosion, essential features when dealing with moist plant material and varying environmental conditions. The steel must also be able to maintain a sharp edge. Sharpness is vital for making clean cuts without damaging the plant's delicate vascular systems, which can impede water uptake and hasten wilting.



Blade Shape and Size

The blade of a floral knife is characteristically thin and narrow, facilitating precise cuts in tight spaces between stems. This design allows for the meticulous shaping and trimming needed in floral design without causing unnecessary damage to neighboring stems or blooms.

Many floral knives feature a curved or hawkbill blade. This particular shape is adept at slicing at an angle, which is recommended for cutting stems as it creates a larger surface area for water absorption, helping to keep cut flowers fresh longer. The curvature also makes it easier to perform specific floristry tasks like peeling bark or slicing through thicker stems.

Handle Design and Ergonomics

Equally important is the handle of the floral knife. Since florists often work for extended periods, the handle should be ergonomic, providing comfort and reducing hand fatigue. It should be designed to fit snugly within the user's hand, offering control and precision.

Materials for the handle can vary but often include wood, rubber, or plastic composites like polypropylene. These materials ensure durability and a non-slip grip, even when the handle is wet—a common occurrence in floristry work. The handle may also be brightly colored for easy location among a florist's tools and supplies.

Flexibility

A somewhat flexible blade can be an advantage in a floral knife. Flexibility allows the blade to bend slightly as needed when working with flowers and stems, providing more nuanced control and avoiding the application of excessive force that could damage delicate plant tissues.

Safety Features

Safety is a paramount concern in the design of a floral knife. Given the sharpness of the blade, a locking mechanism might be incorporated to ensure the blade stays open during use, preventing it from accidentally folding in on the user's fingers. Some floral knives are designed as fixed-blade knives for this reason, eliminating the risk of accidental closure altogether.

For folding floral knives, a sturdy sheath or case is often provided to protect the blade (and the user) when the knife is not in active use. Additionally, this helps maintain the sharpness of the blade by preventing unnecessary contact with other tools or materials.

Weight and Balance

Lastly, the weight and balance of a floral knife are finely tuned to ensure ease of use and precise control. It should be lightweight enough to maneuver easily, yet have enough mass to feel stable in the hand. The balance point of the knife typically leans slightly towards the blade, which provides better control when cutting.



Concluding Thoughts

The design of a [floral knife](#) is an intricate blend of form and function, each aspect meticulously considered to provide the perfect tool for flower arrangement and care. From the corrosion-resistant stainless steel blade to the ergonomic handle and safety features, every detail is optimized for the tasks at hand. Whether you're a seasoned florist or a hobbyist with a passion for plants, understanding these design principles can help you choose the right floral

knife and use it effectively, ensuring that your floral creations are both beautiful and long-lasting.