



## Compact Fractional CO2 Laser Machine Suitable for Clinics Specializing in Wrinkle Reduction and Skin Texture Improvement

Our Product Introduction

for more products please visit us on wfkmdz.com

### Basic Information

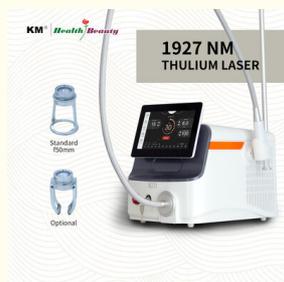
- Place of Origin: China
- Brand Name: Health&Beauty
- Certification: medical CE TUV CE ISO
- Model Number: KM-700
- Minimum Order Quantity: 1
- Packaging Details: box
- Delivery Time: 1-7days
- Supply Ability: 100sets



### Product Specification



### More Images



**Product Description:**

The Fractional CO2 Laser Machine is an advanced medical device designed for a broad range of dermatological and aesthetic applications, offering superior skin rejuvenation and resurfacing results. This cutting-edge technology utilizes the power of the co2 fractional Skin Rejuvenation laser to deliver precise, controlled laser energy to targeted skin areas, promoting collagen production and enhancing the overall texture and appearance of the skin. It is an indispensable tool for clinics and medical spas aiming to provide effective treatments for various skin concerns such as wrinkles, scars, pigmentation, and uneven skin tone.

One of the standout features of this Fractional CO2 Laser Machine is its integration of the Thulium Erbium laser technology alongside the co2 fractional Skin Rejuvenation laser. This combination allows practitioners to customize treatments based on individual patient needs, optimizing outcomes for both superficial and deeper skin layers. The Thulium Erbium laser is known for its precision in targeting pigmentation and improving skin texture with minimal downtime, while the co2 fractional Skin Rejuvenation laser effectively stimulates deep dermal remodeling and skin tightening.

With its fractional laser delivery system, the machine creates microscopic treatment zones that leave surrounding tissue intact, which accelerates healing and reduces recovery time compared to traditional ablative lasers. Patients benefit from noticeable improvements in skin firmness, elasticity, and brightness, making this device ideal for treating fine lines, acne scars, surgical scars, and sun damage. Additionally, the fractional approach minimizes discomfort and the risk of side effects, ensuring a safer and more comfortable treatment experience.

The user interface of the Fractional CO2 Laser Machine is designed to be intuitive and user-friendly, allowing medical professionals to easily adjust parameters such as energy levels, pulse durations, and treatment densities. This versatility makes it suitable for a wide variety of skin types and conditions, providing tailored treatment plans that maximize efficacy while minimizing risks. Moreover, the machine's ergonomic handpiece and advanced cooling system enhance precision and patient comfort during procedures.

Another important aspect of this machine is its capability to perform both ablative and non-ablative treatments, thanks to the synergy between the co2 fractional Skin Rejuvenation laser and Thulium Erbium laser. This dual functionality broadens the range of clinical applications, from aggressive skin resurfacing to gentle skin revitalization, catering to patients seeking either immediate, dramatic results or gradual improvements over time.

Clinicians appreciate the reliability and durability of the Fractional CO2 Laser Machine, which is built with high-quality components to ensure consistent performance and long operational life. Regular maintenance is straightforward, and the device comes with comprehensive training and support, making it accessible for practitioners new to laser technology as well as experienced users.

In summary, the Fractional CO2 Laser Machine stands out as a versatile and powerful solution for modern skin care treatments. By harnessing the combined strengths of the co2 fractional Skin Rejuvenation laser and the Thulium Erbium laser, it delivers exceptional results in skin rejuvenation, scar revision, and pigmentation correction. Its fractional laser technology ensures effective treatments with reduced downtime and enhanced patient comfort, making it a valuable investment for any aesthetic or dermatological practice aiming to provide top-tier skin care services.

**Features:**

- Advanced Fractional CO2 Laser technology for precise skin resurfacing
- Equipped with Thulium Erbium laser for enhanced treatment effectiveness
- 1927nm Thulium Laser wavelength for targeted skin rejuvenation
- Dual laser system combining Fractional CO2 and Thulium Erbium laser capabilities
- Adjustable laser parameters for customizable treatment options
- Minimally invasive with reduced downtime and faster recovery
- Suitable for various dermatological applications including scar removal, pigmentation, and wrinkle reduction
- High precision scanning technology for uniform laser distribution
- User-friendly interface with easy operation and settings control
- Safe and effective treatment with built-in cooling system

**Technical Parameters:**

Laser Type	1927nm Thulium Laser & CO2 Fractional Skin Rejuvenation Laser
Wavelength	1927nm (Thulium), 10,600nm (CO2 Fractional)
Laser Source	Thulium Erbium Laser
Pulse Energy	Up to 100mJ
Pulse Duration	0.1ms - 10ms
Spot Size	0.1mm - 2mm adjustable
Repetition Rate	1Hz - 20Hz
Scanning Area	10mm x 10mm
Cooling System	Integrated Cooling System
Power Supply	AC 110V/220V, 50Hz/60Hz

**Applications:**

The Fractional CO2 Laser Machine, model KM-700, is a cutting-edge device originating from China under the reputable Health&Beauty brand. This advanced medical equipment is designed to deliver exceptional skin rejuvenation and resurfacing treatments using the innovative 1927nm Thulium Laser technology. Its precision and efficacy make it an ideal solution for a wide range of dermatological and aesthetic applications.

This versatile machine is perfect for use in medical spas, dermatology clinics, and cosmetic surgery centers. It is highly effective for treating various skin conditions, including acne scars, wrinkles, fine lines, pigmentation issues, and uneven skin texture. The Fractional CO2 Laser Machine utilizes the powerful Thulium Erbium laser technology to stimulate collagen production and promote skin regeneration, resulting in smoother, firmer, and more youthful skin.

Thanks to its advanced Thulium Erbium laser system, the KM-700 model offers precise control over laser intensity and penetration depth, ensuring safe and customizable treatments for different skin types and concerns. This makes it suitable for both superficial and deeper skin resurfacing procedures. The machine's fractional laser approach minimizes downtime and enhances patient comfort, making it an excellent choice for practitioners seeking efficient and reliable skin treatment solutions.

With a minimum order quantity of just one unit, the Fractional CO2 Laser Machine is readily available with packaging in a secure box, ensuring safe delivery within 1-7 days. The supply ability of 100 sets guarantees availability for both small clinics and larger medical facilities. Certified with medical CE, TUV CE, and ISO standards, this device meets stringent quality and safety requirements, providing confidence to both operators and patients.

Overall, the Fractional CO2 Laser Machine KM-700 is an indispensable tool for professionals aiming to offer advanced skin rejuvenation treatments powered by the latest 1927nm Thulium Laser and Thulium Erbium laser technologies. Its reliable performance and clinical versatility make it a valuable investment for enhancing patient outcomes in various aesthetic and dermatological scenarios.

## Support and Services:

Our Fractional CO2 Laser Machine is designed to provide advanced skin resurfacing and rejuvenation treatments with precision and safety. To ensure optimal performance and longevity of your device, please adhere to the following technical support and service guidelines.

**Installation and Setup:** Ensure that the machine is installed in a clean, dry environment with stable power supply. Follow the user manual carefully for initial setup and calibration. It is recommended to have a certified technician perform the installation.

**Operating Instructions:** Only trained professionals should operate the Fractional CO2 Laser Machine. Use the machine according to the specified parameters for different treatment types to avoid damage to the device or harm to patients.

**Maintenance:** Regular maintenance is crucial for maintaining device performance. Clean the laser handpiece and other accessories after each use with appropriate disinfectants. Inspect cables and connectors periodically for wear and tear. Replace any damaged parts immediately.

**Troubleshooting:** In case of any malfunction, refer to the troubleshooting section in the user manual. Common issues include error messages on the display, irregular laser output, or unusual noises. Restart the machine and check connections before contacting support.

**Software Updates:** Keep the device software updated to the latest version to benefit from improved functionality and security enhancements. Updates can be performed by authorized service personnel.

**Warranty and Repairs:** The Fractional CO2 Laser Machine comes with a limited warranty covering manufacturing defects. For repairs beyond warranty, please contact authorized service centers to ensure the use of genuine parts and professional service.

**Safety Precautions:** Always use appropriate protective eyewear and follow safety protocols during operation. Ensure that the treatment area is properly ventilated to avoid exposure to laser plume.

For further assistance, technical support, or to schedule maintenance service, please refer to your product documentation or contact your authorized distributor.

## Packing and Shipping:

### Product Packaging:

The Fractional CO2 Laser Machine is carefully packed using high-quality materials to ensure safe transportation. The machine is secured within a custom foam insert inside a sturdy, reinforced cardboard box. Additional protective layers such as bubble wrap and anti-static covers are used to prevent any damage from shocks, vibrations, or moisture during transit. The packaging is designed to be compact yet durable, minimizing the risk of damage while facilitating easy handling and storage.

### Shipping:

We offer worldwide shipping for the Fractional CO2 Laser Machine through reliable courier services. The product is shipped via air or sea freight depending on the destination and customer preference. All shipments include tracking information and estimated delivery times.

We ensure proper documentation and compliance with international shipping regulations to avoid delays. Customers are advised to inspect the package upon delivery and report any damages immediately to our support team for prompt assistance.

## FAQ:

### Q1: Where is the Fractional CO2 Laser Machine manufactured?

A1: The Fractional CO2 Laser Machine is manufactured in China.

### Q2: What is the brand name and model number of this laser machine?

A2: The brand name is Health&Beauty and the model number is KM-700.

### Q3: What is the minimum order quantity for this product?

A3: The minimum order quantity is 1 unit.

### Q4: How is the Fractional CO2 Laser Machine packaged for delivery?

A4: The machine is carefully packaged in a box to ensure safe delivery.

### Q5: What certifications does the Fractional CO2 Laser Machine have?

A5: This product holds medical CE, TUV CE, and ISO certifications.

### Q6: How quickly can I expect delivery after placing an order?

A6: Delivery time ranges from 1 to 7 days depending on your location and order processing.

### Q7: What is the supply ability for this product?

A7: The supply ability is up to 100 sets per month.

# 1927 NM THULIUM LASER

Non-ablative laser Fractional laser

NEW BEAUTY

1927NM

Shrink Pores  
Oil Control  
Acne Removal

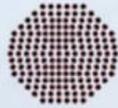
1927-1940NM

EFFICIENT AND SAFE



# 2 MODES WITH 2 APPLICATORS

## Scan Graphics



CIRCLE



TRIANGLE



SQUARE



RECTANGLE



HEXAGON



ELLIPSE



LINE



30mm

Standard  
f50mm

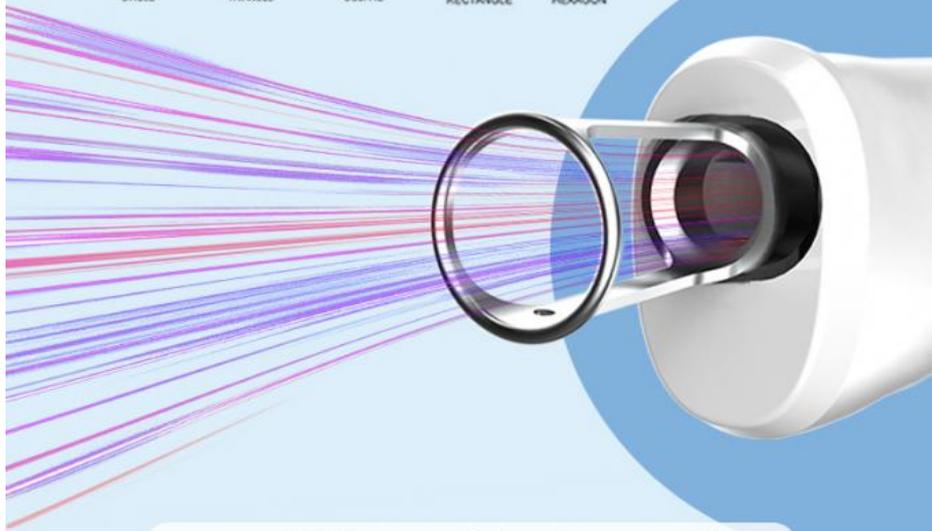
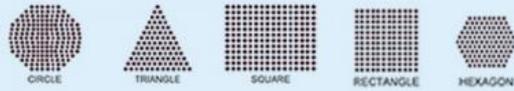


Optional



Equipped with Fractional mode and Sliding mode,  
making treatment safer, faster, and more intelligent.

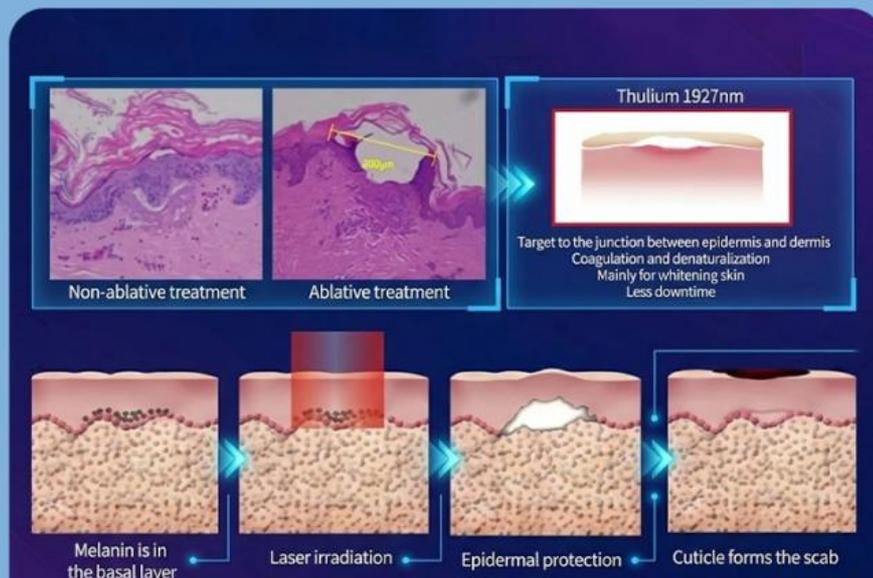
# Fractional scan Graphics



synergistically approached on deeper, medial and superficial skin as well as targeting imperfections.

## TECHNICAL PRINCIPLES

Double effects, safe and effective



The 1927nm Thulium Laser's wavelength is uniquely absorbed by water in the skin, enabling precise, superficial treatment. It creates microscopic zones that gently remove pigmented and damaged cells while leaving surrounding tissue unaffected. This triggers natural skin renewal, promoting healthier, smoother, and more even-toned skin.

 13606464486

 [sales@wfkmdz.com](mailto:sales@wfkmdz.com)

 [wfkmdz.com](http://wfkmdz.com)

D3-H-0, D3-H-17, D3-H-18, No. 7999, East Health Street, Yongchun Community, Qingchi Street, High-Tech Zone, Weifang, Shandong, China