



## Medical Fractional CO2 Laser Machine Stationary Style for Scar Removal

Our Product Introduction

for more products please visit us on [wfkmdz.com](http://wfkmdz.com)

### Basic Information

- Place of Origin: Shandong, China
- Brand Name: Health&Beauty
- Model Number: KM-700
- Minimum Order Quantity: 1
- Price: \$4,680.00/sets 1-99 sets
- Packaging Details: box
- Delivery Time: 1-7days
- Supply Ability: 100sets



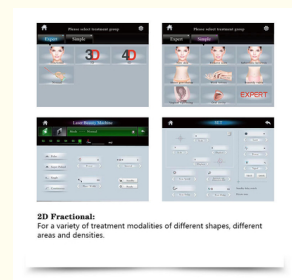
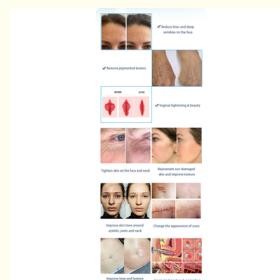
Multiple colors can be customized

### Product Specification

- Q-Switch: NO
- Laser Type: CO2 Laser
- Style: Stationary
- Type: Laser
- Feature: Acne Treatment, Blood Vessels Removal, Skin Rejuvenation, Skin Tightening, Whitening, Pore Remover, Face Lift, Pigment Removal, Pigmentation Correctors, Wrinkle Remover
- Application: For Commercial
- After-sales Service Provided: Free Spare Parts, Online Support, Video Technical Support, Field Installation, Commissioning And Training
- Warranty: 2 Years
- Screen: 10.0 Inch Color Touch Screen
- Training: Detail User Manual+DVD+online Training
- Wavelength: 10,600nm



### More Images



**2D Fractional:**  
For a variety of treatment modalities of different shapes, different areas and densities.

## Product Description

Equipo Laser Co2 Fraccionado For Skin Resurfacing Smooth And Customizable Color Options

**16 years manufacturer Weifang KM Fractional Co2 laser tighten skin resurfacing laser scar removal therapy machine rejuvenation Professional laser fractionnel co2 / fractional laser scar removal / laser skin surfacing machine with Korea Laser arm**

Would you want to get quick reply within 24 hours online?

Please contact my Tel/WhatsApp/Wechat number : [+8618754414717](https://wa.me/8618754414717)

The professional machine is use for beauty salon, spa, clinic ect. We can offer OEM/ODM for our distributors.

### KM laser feature:

1. Germany TUV, ISO13485, ROHS, MDSAP, Australia TGA approved
2. No pigmentation. Suitable for any kind of skin and hairs. Safe and Fast.
3. Continuous working 12h: Air+water+unique designed TEC cooling system, controls steady water temperature 24°C, ensure machine works continuously all the day, even in summer without air-conditioner laser hair removal machine.

Free Shipping is sea transportation. Need other mode of transport, please kindly contact sales. Thank you so much.



### Fractional co2 laser machineTheory

The carbon dioxide laser ( fractional co2 laser ) was one of the earliest gas lasers to be developed (invented by Kumar Patel of Bell Labs in 1964, and is still one of the most useful. Carbon dioxide lasers are the highest-power continuous wave lasers that are currently available. They are also quite efficient: the ratio of output power to pump power can be as large as 20%.

The fractional co2 laser produces a beam of infrared light with the principal wavelength bands centering around 9.4 and 10.6 micrometers. With fractional laser resurfacing the laser beam is broken up or fractionated into many small micro beams which are separated so that when they strike the skin surface small areas of the skin between the beams are not hit by the laser and left intact. These small areas of untreated skin promote a much more rapid recovery and healing with less risk of complications. The small areas treated by the fractional micro beams, called micro treatment zones, cause sufficient laser injury to promote new collagen production and resultant facial skin rejuvenation.

#### APPLICATION&FUNCTIONS



Smooth scars such as surgical scars, burnt scars, acne scars, etc



Skin renewing and resurfacing, sun damage recovery



Wrinkle removal and skin tightening



Pigmentation removal such as intractable chloasmas, age spots, blemishes, speckle etc



Acne treatment



Vaginal treatment: vaginal tightening, vaginal whitening, vrine incontinence.

# FOUR TREATMENT MODES AND APPLICATION



## Details Images

### Fractional co2 laser machine Applications:

- \* Skin renewing and resurfacing;
- \* Skin tightening;
- \* Acne and acne scar removal;
- \* Smooth burnt scars and surgery scars, dermabrasion etc-;
- \* Remove intractable chloasmas and pigmentation;
- \* Sun damage recovery



## Product Parameters

Basic information	Wavelength	10.600 nm
	Pulsed radiofrequency	0.530 W
	Ultrapulse	1.Max power: 130W 2.Pulse width:200 to 500μs. you can choose
	Pulse	Average power: 40W
	Scan pattern	Square, rectangle, round, triangle, oval, 6-diamond shape, line or customized graphics
	Scan pattern size	0.1x0.1mm—20x20mm
Matrix mode	Dot quantity	400 dots at most
	Working state	ultrapulsed mode;
	Scan mode	free scan; Sequence scan; maximum distance scan
	Pulse duration	0.1-10ms
	Spot distance	0.1-2mm
	Pulse energy	1mj to 100mj is optional for each dot.
Technical specification	Laser apparatus	Sealed off laser device stimulated by direct current
	Condenser focus	f=50mm
	Beam divergence angle	0.3 mrad
	Spot size	≥0.2mm at the focus
	Radiation time / Interval time	0.01 1 s
	Aiming beam	635nm infrared ray
Net weight	Beam transport device	7 articular arm
Machine size		46x61x120cm

## Our Advantages



Multiple colors can be customized

### OEM Services Free

- 1) logo can help add on welcome screen and machine case for free
- 2) 36 different languages can choose
- 3) machine case color can choose
- 4) help add renting system in free

### Scanning Shapes:

You choose 6 different scanning shapes, also you can change the size of scanning shapes at will according to your own needs. So the beam of light can achieve the treatment area accurately

square, rectangle, round, triangle, oval, 6-diamond shape and line

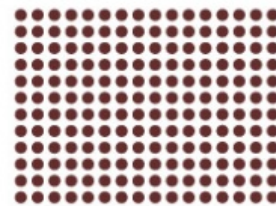
### Scan Graphics



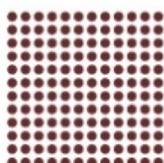
CIRCLE



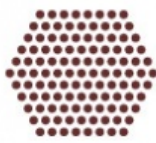
TRIANGLE



SQUARE



RECTANGLE



HEXAGON



ELLIPSE



LINE



#### CO2 fractional laser machine advantages:

1. 3 in 1 system, easy and convenient for operation.
  - a. Fractional CO2 Laser for skin rejuvenation and scar removal
  - b. and Normal CO2 laser for surgery operation
  - c. Vaginal tightening for optional.
2. Imported excellent 7 articular optical-arm, easy operated and greatly reduces the energy loss
3. Imported USA Coherent RF tube emitter,
  - a. even output energy, deeper penetration(8-10mm under the skin)
  - b. long lifetime:3-5 years
  - c. smaller sopt size:0.05mm at dia

Glass tube ,RF tube can choos



#### :CO2 Laser Fractional Handle

- 1) 5 therapeutic heads,
    - 1 cutting head,
    - 1 scanning head,
    - 3 private heads,
- \*Scanning head is used for tender skin, shrinking pores, removing striae gravidarum and chloasma.
- \*Cutting head is used for removing sarcoma/nevus\*Private head is used for tighten, tender vulva

2) Import scan head, generally use for 3-5 years, strong energy, more accurate

3) Section 7 light guide arm

## Company Profile

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### FACTORY FLOOR SCENE



### 5 PRODUCTION LINE FOR MACHINES ASSEMBLE AND HANDPEICE ASSEMBLE



## PROFESSIONAL TESTING TOOL



\* TUV medical CE approved 93/42/EEC standard

\* TUV ISO 13485:2016 newest standard and more strict for production line inspection

\* There is few supplier get Medical CE and ISO13485 from TUV in China market now

\* KM was founded in 2009, and we employ more than 100 highly valued team members. Every year, our team participates in beauty machine exhibitions to actively learn about the demands of the beauty market from the customers and other industry professionals themselves. This allows us added knowledge to design more competitive products

\* KM has many medical and production certifications around the world, including (TUV) CE, (TUV) ISO 13485:2016, new type machine shell patent certification, Import and export license, Medical equipment production enterprise license and we have been awarded a High-tech enterprise certificate in China.

\* KM's enterprise vision is customer-oriented and we are dedicated to providing end customers with high quality and cost efficient beauty equipment. KM continues to work hard for customers in order to become a world famous supplier of beauty machines and medical equipment

## Certifications

**E**

## MACHINE DELIVERY



MORE THAN 50 BIG DISTRIBUTOR  
AND AGENTS ALL OVER THE  
WORLD , TOO BUSY SHIPPING MA-  
CHINES EVERYDAY .



### Quality

Product all under  
strict standard of  
CE, RoHS, TUV.



### Warranty

12 months free  
warranty, lifetime  
technical service. 24  
hours online service.



### Experience

Over 20 years  
experience, Top  
three manufacturer  
in China.



### Trust

KM products have  
covered more than  
130 countries.

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