

Fractional co2 laser beauty equipment vaginal tightening skin resurfacing

co2 fractional laser

Real shot displa 



14 years manufacutre, with 3 golden members web of Alibaba.

Welcome to vistit our factory, welcome Trade Assurance Payment

We promise all following introduction in truth !



FEATURE

Advantage

- **Multiple modes of operation**
Continuous, super pulse, fractional different Operation Modes.
- **Adjustable**
Focal spot diameter and interval are adjustable.
- **USA imports**
The best USA RF laser tube, imported from CONHER-ENT, stable performance, high effective
- **Simple**
Easy to disassemble the handpiece and hang in the machine.
- **Mild**
No pigmentation and depigmentation of skin, not need extra consumable.
- **Security protection**
Safety Protection with automatic alarm
- **Shortcut**
Easy and fast treatment, no down time.
- **Easy to use**
- **Jointed arm light conduct**
- **Wide application range**
- Various spot volumes are suitable for different area of the body

Application of fda co2 fractional laser

- Remove acne, acne scar, scar and so on;
- Dispel wrinkle around the eyes, crow' s-feet, and wrinkle formed by lack of water;
- Effectively reduce the wrinkle on the face, forehead, the joints and striae gravidarum;
- Dispel freckle, nevus zygomaticus and other spots formed by hyperchromic pathological changes;
- Tighten skin and lift face;
- Remove striae gravidarum and other deep scars
- Remove all colors tattoo
- cut bone
- vaginal tightening function optional

TREATMENT EFFEC T



before treatment



during treatment



after treatment



after 30days

Acne Scars



Burn Scars



Hypertrophic Scars



Surgery Scars



Chicken Pox Scars



Accident Scars



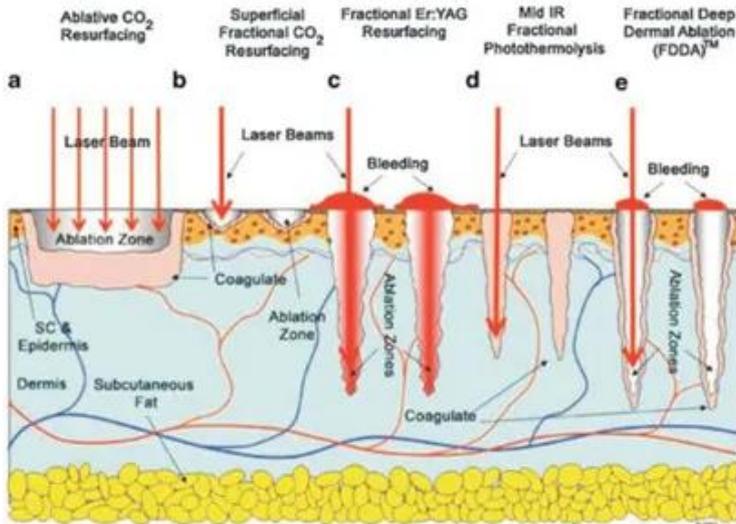
Treatment depth of fda co2 fractional laser

The treatment of fractional co2 laser is 50-2000 μ m adjustable, Max is 2mm. Because the infrared light of 10600 μ m

wavelength will change the elastic fibers in 2mm depth,so fractional co2 laser control the 2mm depth to solve the

Photoaged skin problem.

WORKING PRINCIPLE



The CO₂ laser uses a unique head piece which tracks the CO₂ 10.6 μm wavelength light as it passes light through its optical lens to penetrate the skin. We can control the depth of the penetration from only a few micrometers in depth (only as deep as a few sheets of paper) to much deeper with tiny thermal channels. This will also determine the length of healing, the number of treatments and the cost. Each thermal channel creates a small micro-injury but does not significantly disturb or disrupt the surrounding tissue.

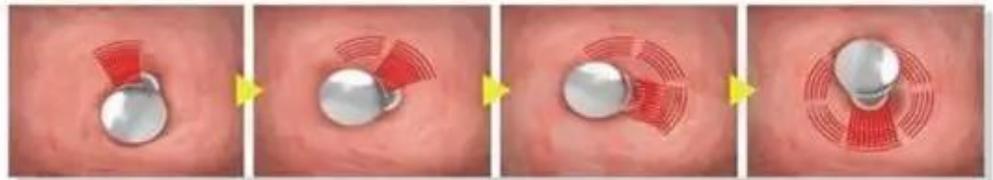
These microscopic injuries caused by the laser (around 15-20% of the treated area) are the beginning of the healing process. By creating thousands of these perforations underneath the skin, your epidermis layer starts to heal from the edge of these microscopic perforations very quickly. By healing so fast it remodels, tightens and stimulates the collagen, your skin tightens, which in turn smooths out lines, and significantly improves your skin's tone and complexion.



Basic information	Wavelength	10.6μm, far-infrared laser
	Pulsed radiofrequency	0.530 W
	Ultra-pulse	1.Max power: 120W 2.Pulse width:200 to 500μs is optional
	Pulse	Average power: 1-30W
Matrix mode	Scan Graphics	Square, rectangle, round or customized graphics
	Dot quantity	400 dots at most
	Working state	ultra-pulsed mode
	Scan mode	Sequence scan or Random scan
	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	0.5-20mm adjustable
	Radiation time / Interval time	0.01 1 sec
	Aiming beam	Less than 2mW, 635nm red semiconductor laser
	Beam transport device	Articulated arm with six segments and balance weight

Woman Private treatment of fda co2 fractional laser--- vaginal tightening and rejuvenation.

Use an articulate arm probe with automatically 360° rotation technology, producing in 50-70° C at a controlled depth inside the vaginal mucosa - stimulates collagen contraction, restructuring and regeneration; promotes collagen fiber proliferating, remodeling; improves vaginal mucosa microcirculation; increases cell secretion and dynamic reaction function; corrects PH value of vaginal inside;



Therapeutic schemes

Improves the inside environment; achieve female private parts to significant lasting firming, nourishing and restoring harmonious sexual life. The laser has a photo thermal heating effect on collagen in both the vaginal walls and the urethra which causes restructuring and regrowth of the collagen. This results in thickening and tightening of the vaginal walls and urethra to improve atrophy and prevent urine loss.

Machine Details of fda co2 fractional laser



German import scanning head

- **Longer life span**

Imported scanning heads generally use for 3 - 5 years, with low failure rate, more accurate scanning and long service life.

- **Strong energy, more accurate**

Strong energy, uniform light emission, more accurate scanning, lower failure rate and long service life.

- **Scanning accuracy**

The scanning rate of import is more accurate



Section 7 light guide arm

- **counter weight**

Light guide arm adopts counter weight design, which makes it more flexible to use and convenient to operate.

- **Aluminium material**

The light guide arm is made of high-grade aluminum, which has high stability and is lighter.

- **Tri - color optional**

Equipped with silver, red and blue light guide arms, it can meet different preferences of customers.

Five therapeutic heads

Equipped with scanning head * 1 / cutting head * 1 / private head * 3

- **Scanning head efficacy**

Tender skin/shrink pores/remove striae gravidarum and chloasma

- **Cutting head efficacy**

Removing sarcoma / nevus

- **Efficacy of private head**

Tighten vagina / tender vulva / tender vulva



scanning head

cutting head

private head



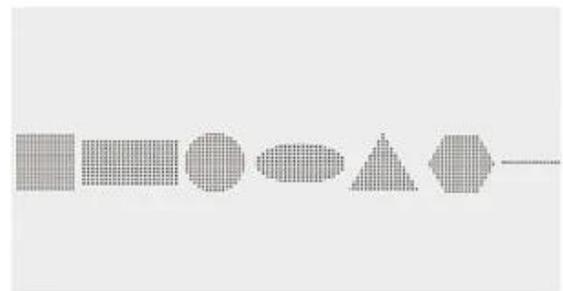
Trachea

- **Trachea**

When working, gas is sprayed out, which has the functions of cooling, cooling and dust removal.



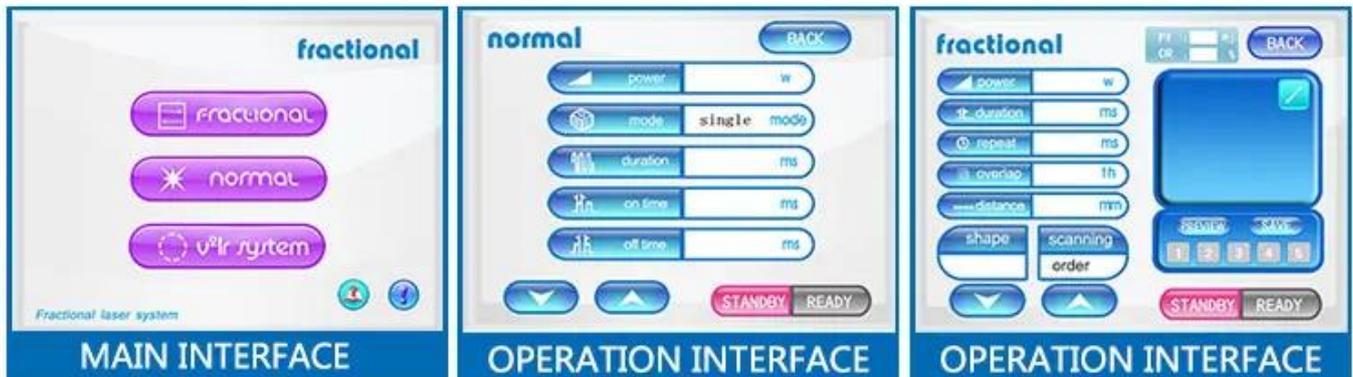
- **Adjustable dot shape and size**



- **Shape display**

10.4 inch true color touch screen of fda co2 fractional laser

SCREEN IMAGE



Our Services

1) Warranty

We provide 2 years long warranty to customers. Lifelong free maintenance.

2) Training

We could offer our customer professional training, ensure every customer own the professional operation knowledge in

time, DVD for training or online training directly. No any charge, for free!

3) Professional OEM and ODM Service

As we are a professional beauty machine manufacture in china, we can offer every distributor and dealer the OEM/ODM

Service without any design charge, any advice from our customer there is hot welcome!

4) Free logo, language, color design

We can add your logo on the machine screen for free.

We can design your language in the screen for free.

You can choose any color you like for machine.

5) Delivery

We will deliver the machine within 3 days.

We can deliver the goods to all over the world. It takes 3~5 days by DHL door to door.