

# CO2 fractional laser (3 in 1 CO2 Vaginal Laser)

## Treatment Theory

### 1. Fractional system

Fractional ablative CO2 resurfacing delivers 10600nm laser in fractional manner into the skin while leaving the untreated surrounding areas intact. Laser creates microscopic thermal dot on surface and performs within tissues, offering improve skin tightening, age spots, fine lines, acne scars, stretch marks removal and vulva rejuvenation. The untreated tissue helps to accelerate the healing process and rejuvenate the skin by promoting microcirculation and new cell genesis.

### Multi-function:

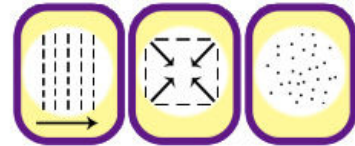
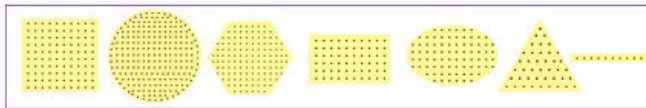
The machine has 3 systems: Fractional CO2, VRL and CO2, can satisfy all needs, very excellent investment



## 2. VRL system

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; improves the inside environment; achieve female private parts to significant lasting firming, nourishing and restoring harmonious sexual life.

### Treatment




#### 7 treatment shape

The shape is adjustable to be bigger or smaller during treatment of laser shooting on skin.

#### 3 scanning method. Specially we uniquely


develop out The maximum distance scanning method that minimized the risk of hyperpigmentation.

Laugh without fear of embarrassment  
Love without discomfort  
Live reclaim your body with Vaginal Laser Rejuvenation



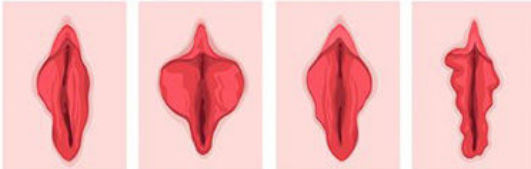
Gynae Head

Vaginal tightening




Treatment head 3

BEFORE



AFTER



# Application

## SKIN RECONSTRUCTION



Collagen contraction and remodeling



pigmentation removal



Skin tightening



Vaginal tightening



Scar removal



Stretch mark removal

## Application

### VRL system

Tighten vagina - Improve the loose situation, make the vaginal canal smaller;

Clean the vagina - female private parts maintenance;

Moist vagina - eliminate dryness;

### Fractional system

Collagen contraction and remodeling;

Skin tightening and lifting;

Pore minimizes;

Pigmentation & age spots removal;

To treat photo aged skin and fine lines;

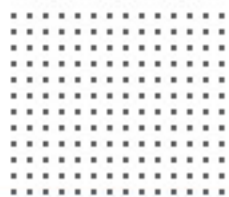
To treat scars – chicken pox, post acne, post traumatic scars;

Eliminates dead cells from the epidermis;

Improve skin texture & skin tone

Vulva rejuvenation, restoration girlish pink;

### variable treatment graphics



## Features

1. Fractional+Ultra Pulse+ Vaginal 3 in 1 system;
2. Korea import seven joint laser arm, easy and professional for operation
3. 7 Graph adjustable for scanning mode
4. USA imported RF tube



### Safe treatment:

Totally safe, and tested by hundreds of women in the world; the ideal wavelength is absorbed by the mucous membrane micron, to avoid any thermal damage by deep tissue or organ

### Fast treatment:

Each treatment less than 30 minutes and 1-3 times treatment can completely solve the vaginal problems

### Effective treatment:

Effective for all women who have the loosen vaginal; and effective prevention of gynecological inflammation

### Painless treatment:

The patients only can feel warm/hot inside, cannot feel any pain

### Effective:

Tighten vagina – Fast tightening, lasting constriction, tightness to improve 60%;  
Clean the vagina – Deep anti-aging, young level to improve 80%;  
Moist vagina – Improving secretion, moisture level to improve 80%;  
Pink vagina – Vulva rejuvenation, lighten pigment and pinks labia parts, delicate degree to improve 70%

Handle  
piece  
For  
you

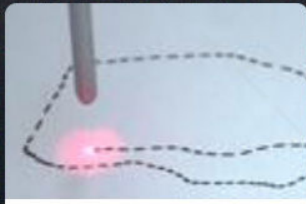
## PRODUCT DESCRIPTION

Treatment head 1

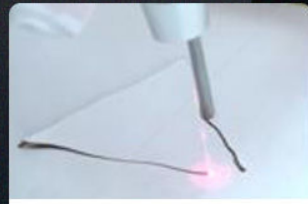


CO2 Surgery

cutting warts moles & nevus



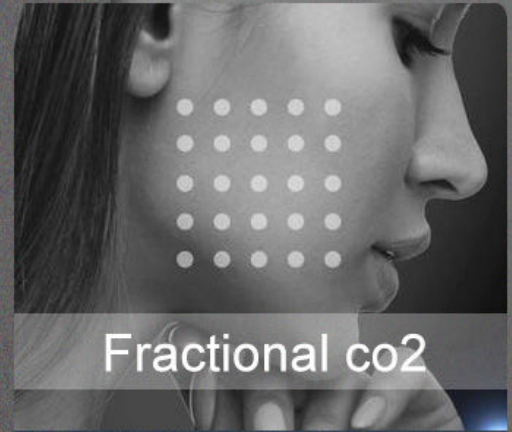
Pulse



CW



Single



Fractional co2

Dermal pigment  
Stretch mark removal  
Acne scar removal

Treatment head 2



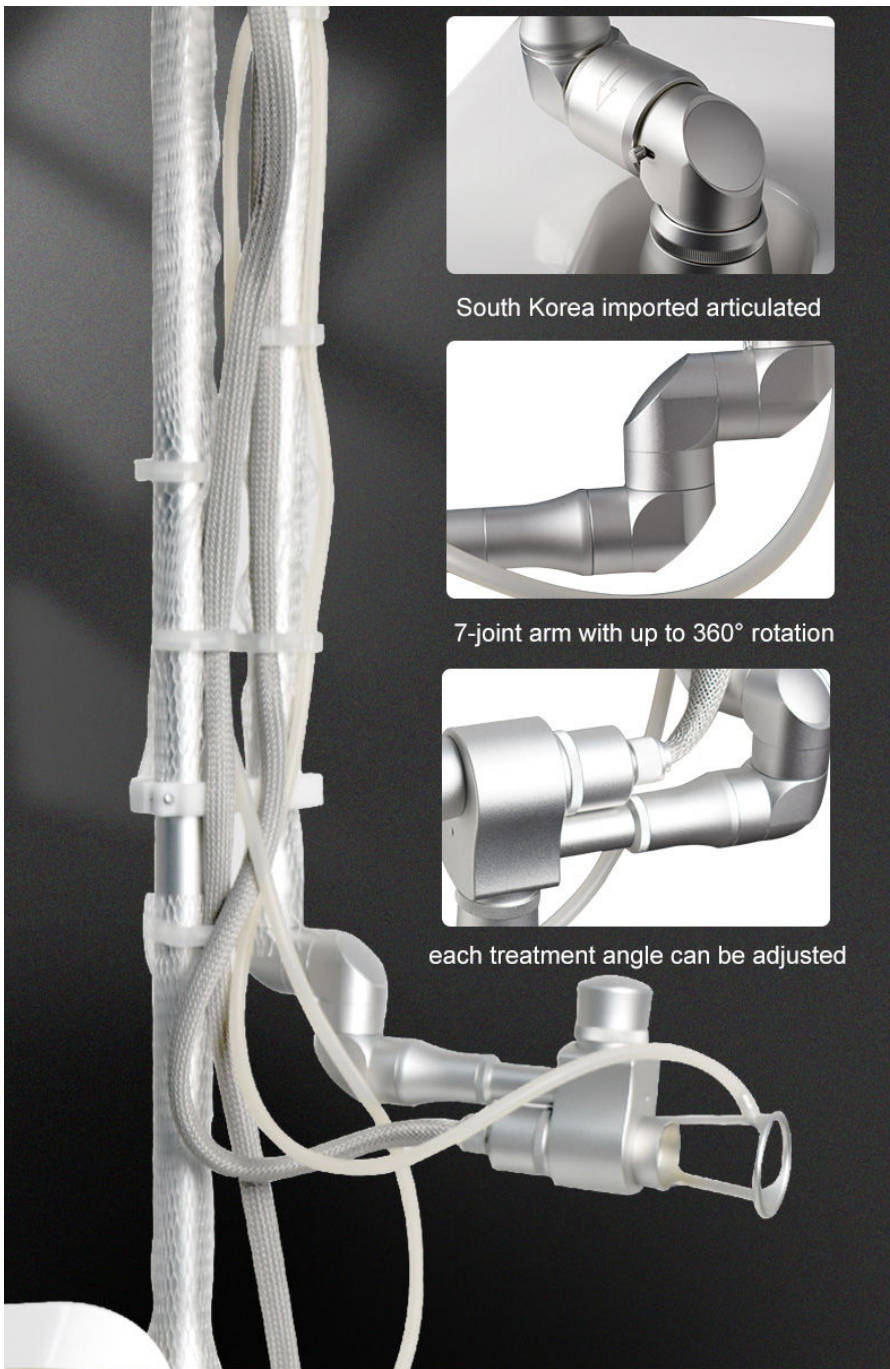
Before

After

Before

After

Handle  
piece  
For  
you



South Korea imported articulated

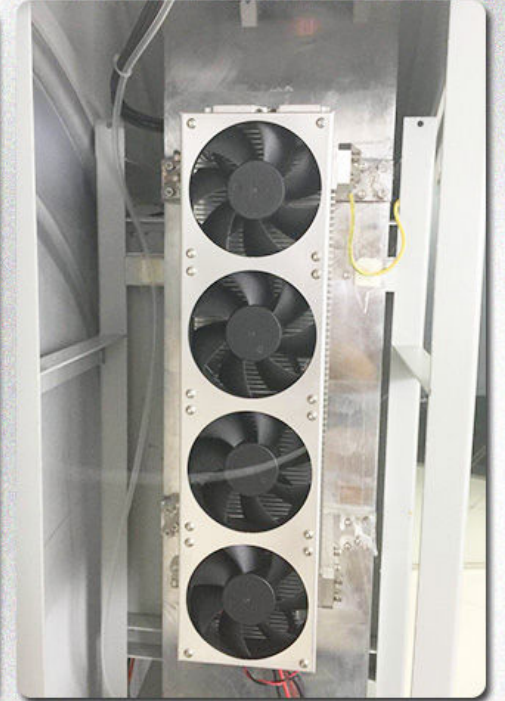


7-joint arm with up to 360° rotation



each treatment angle can be adjusted

## USA COHERENT mental RF tube Advantages



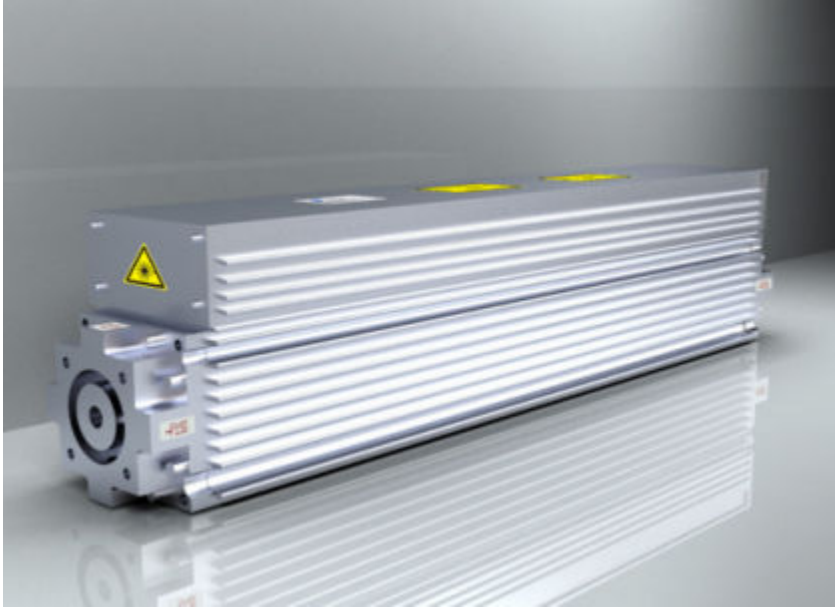
- ◆ Ultra-compact
- ◆ Outstanding beam quality
- ◆ Mental tube, Unpolarized, 0% after- sale problem
- ◆ 30,000 hours, 8-12 years lifespan

# Two Kind For Co2

RF tube

vs

glass tube



**We have both laser emite ,depend on what tube you need?**

Different for them ?

RF tube: energy stable and average. long time use.

glass tube: price is lower, energy is good while not very average

# Parameters

CO2 laser source	RF laser tube ( coherent)
Output power	40W
Wavelength	10.600nm
Controller	10' color touch LCD screen
Pulsed radiofrequency	0.530W
Scan pattern	Square, rectangle, round, triangle, oval, 6-diamond shape, line or customized graphics
Scan pattern size	0.1x0.1mm – 20x20mm
Scan mode	Free scan; Sequence scan; Maximum distance scan
Spot size	0.01-0.07mm
Pulse duration	0.1-2.6 ms adjustable
Spot distance	0.1 -2.6mm adjustable
Pulse energy (power)	1mj to 100mj adjustable on LCD screen
Interval between scanning	0-6s
Laser apparatus	Sealed off laser device stimulated by direct current
Condenser focus	F = 50mm
Beam divergence angle	0.3 mrad
Aiming beam	635nm infrared ray
Beam transport device	7 articular optical arm
Cooling system	Air
Program language	English
Dimension of machine	32*54*60cm
Dimension of package	49*67*71cm & 13*34*40cm
N.W.	28kg
G.W.	45kg & 4kg
Packing	Aluminum alloy case
Voltage	220V/ 110V



# Warranty For You

- **2 years warranty available (2 + 1)** ex factory under normal and proper operation; free labor and material but without consumables par
- **Why 2+1 years warranty? (7 Simple Reasons)**
- 1. Normally almost all the medical and aesthetic lasers with only 5 years lifespan, while the first 3 years' guarantee and full maintenance are right the key points.
- we offers 2 years standard warranty and 1 year extension warranty. (Free-2, charge-1)
- 2. Lifelong Service (no matter 3 years or 5 years, or more...)
- 3. we, similar to a local service provider, has a full complement of certified technicians and engineers to assist you with all of your repair and maintenance needs, offering you faster service at much lower prices than the manufacturers
- 4. 24 hours + 7 days after-sale service and technical supports
- 5. **Service Manual** and Safety Instructions available
- 6. There is a comprehensive training last for 5-7 days in our factory and clinics, including how to operate, maintain and adjust the treatment parameters for different treatments, etc.
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# FAQ

## Q What is a CO2 laser treatment?

The CO2 Fractional resurfacing laser is carbon dioxide laser which precisely removes deep outer layers of damaged skin and stimulates the regeneration of healthy skin underneath. The CO2 treats fine to moderately deep wrinkles, photo damage, scarring, skin tone, texture, crepiness and laxity.

A

## Q How long does a CO2 laser treatment take?

The exact time depends on the area that is being treated; However, typically it takes two hours or less to complete. This timeframe includes an additional 30 minutes for topical numbing to be applied prior to treatment.

A

## Q Does a co2 laser treatment hurt?

The CO2 is the most invasive laser treatment that we have. The co2 does cause some discomfort, but we ensure that our patients are comfortable throughout the whole procedure. The sensation that is often felt is similar to a "pins and needles" sensation.

A

## Q When will I begin to see results after a CO2 laser treatment?

After your skin heals, which may take up to 3 weeks, patients will experience a period of their skin appearing slightly pink. During this time, you will see improvements of skin texture and tone. Full results can be seen 3-6 months after the initial treatment, once the skin has completely healed.

A

## Q How long do results from an CO2 laser last?

After your skin heals, which may take up to 3 weeks, patients will experience a period of their skin appearing slightly pink. During this time, you will see improvements of skin texture and tone. Full results can be seen 3-6 months after the initial treatment, once the skin has completely healed.

A

# Before And After

