

# Co2 fractional laser vaginal tightening

Latest

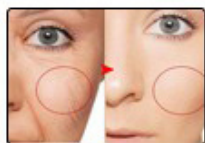




Collagen contraction and remodeling



Pigmentation removal



Skin tightening

up

Forehead

Eyelid / Brow

Nasolabial folds

Cheek

Double chin



Glabellum

Front face

Neck

down



Vaginal tightening



Scar removal



Stretch mark removal

## SKIN RECONSTRUCTION



## Five therapeutic heads

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

- **Scanning head efficacy**

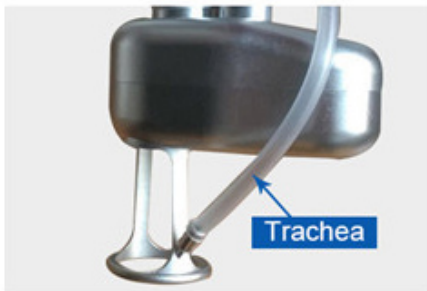
Tender skin/shrink pores/remove striae gravidarum and chloasma

- **Cutting head efficacy**

Removing sarcoma / nevus

- **Efficacy of private head**

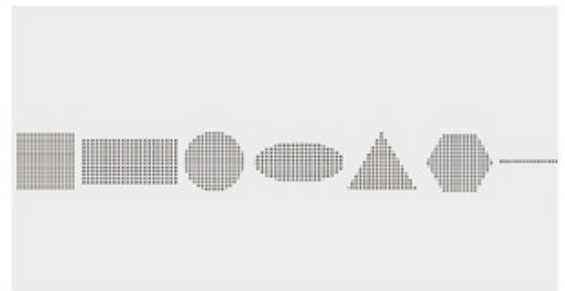
Tighten vagina / tender vulva / tender vulva



- **Trachea**



Adjustable dot shape and size



Shape display

## Information produit

### Fonction de la machine laser fractionnée CO2 :

1. Chirurgie de resurfaçage au laser 2. Chirurgie d'élimination des rides au laser 3. Chirurgie d'élimination des cicatrices au laser 4. Blépharoplastie au laser 5. Autres applications : élimination des naevus pimentés, des chloasmas, des taches de rousseur, des pigments d'âge, des verrues, de la kératose séborrhéique, du syringome, des acnés, des milia, des stries gravidarum ; rétrécissement des pores; Raffermisssement de la peau; Greffe de cheveux au laser ; Augmentation mammaire au laser et etc.



# CO2 FRACTIONAL LASER CLEARLY DIFFERENT

## BENEFITS



Shortest Pulse Duration,  
Enabling High Peak Power



Improved ROI with Excellent Results in  
Fewer Treatments



Unique Double Pulse Mode



Versatile Platform Enabling Multiple  
Patient-Tailored Treatment Options



Supreme Feature-Set



I - VI Suitable for All Skin Types

# CO2 FRACTIONAL LASER

vaginal tightening, skin resurfacing, scar removal

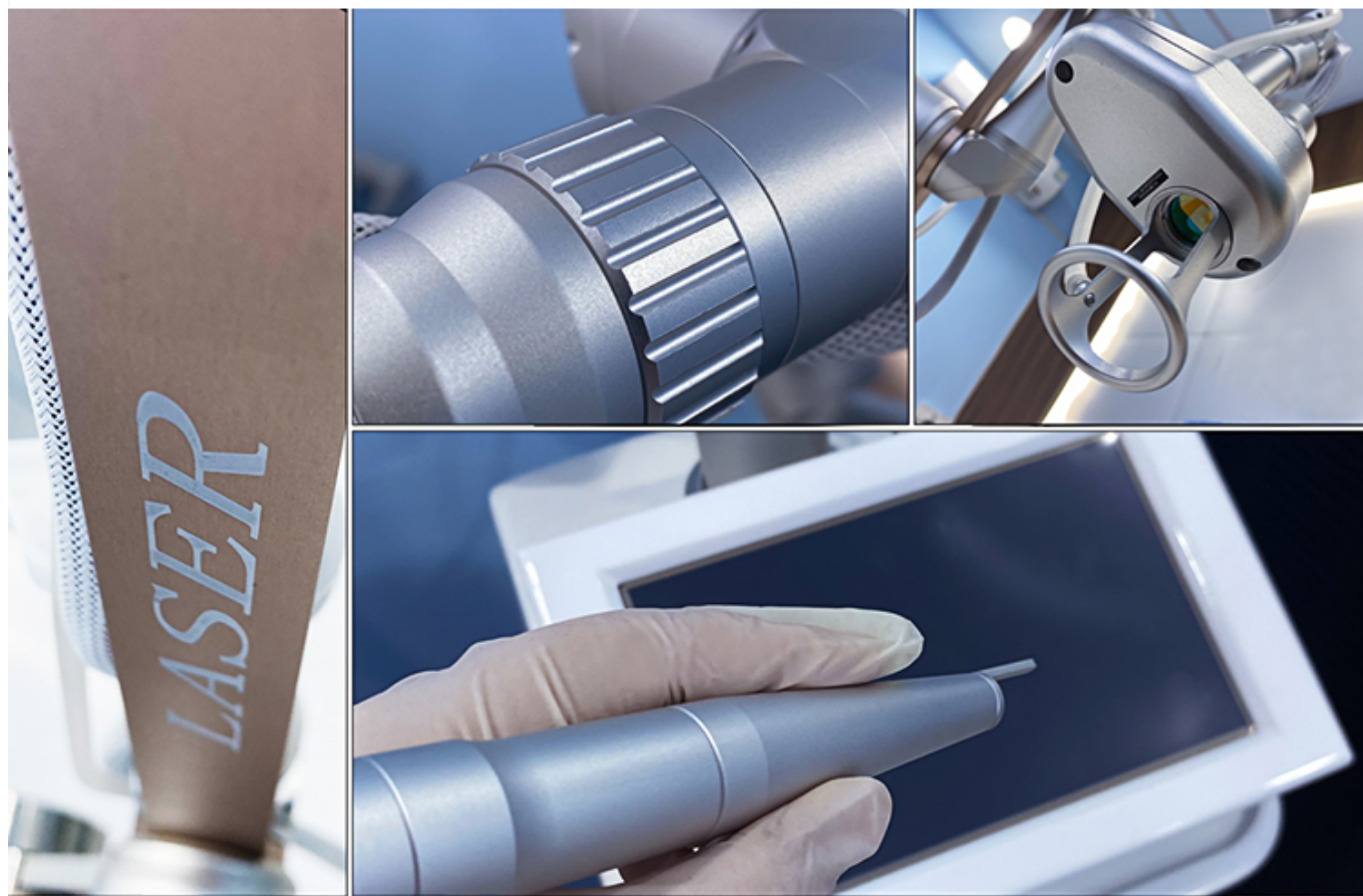


5 TREATMENT  
HEADS



# SHOW DETAILS

Pursue better in every detail

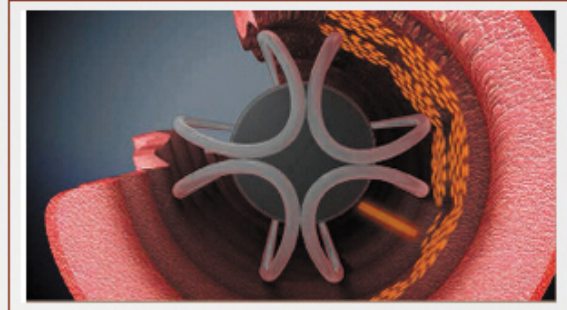


## Work Theory

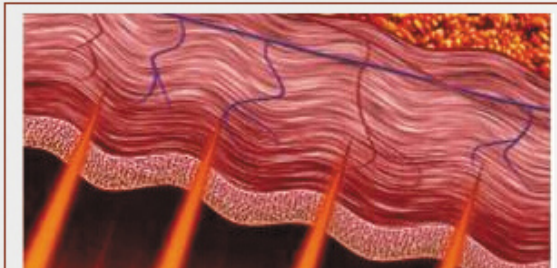
It concentrated thermal heating of the vaginal tissue inner layers induces collagen and elastine contraction and regeneration of these proteins in the longer term. These molecular signal activate the entire wound healing process of the body's local immune system. The treatment outcome is the complete remodeling of the vaginal tissue in addition to re-establishment of firm "young like" vaginal tissue embedded with string-like, thick and long collagen fibers.



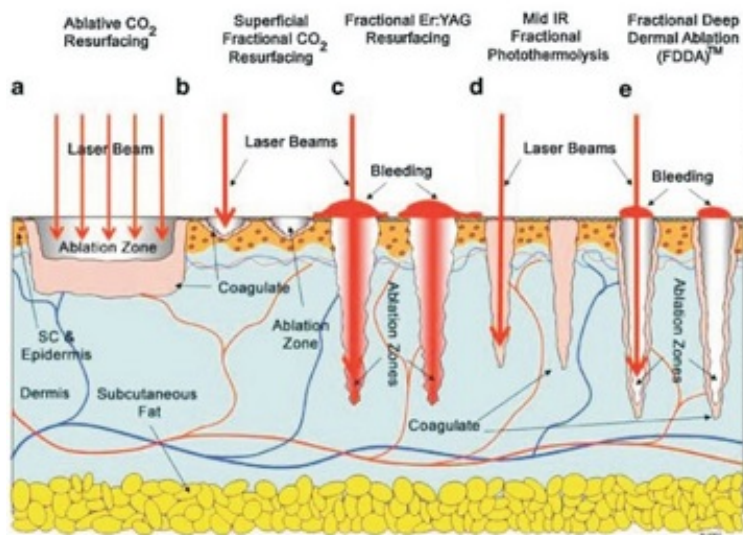
1. Laser irradiation angle can be adjusted



2. Laser irradiation can be rotated 360 degrees



## WORKING PRINCIPLE



The CO<sub>2</sub> laser uses a unique head piece which tracks the CO<sub>2</sub> 10.6  $\mu\text{m}$  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.

## Treatment effect comparison



before treatment



during treatment



after treatment



after 30days

Acne Scars



Hypertrophic Scars



Chicken Pox Scars



Burn Scars



Surgery Scars



Accident Scars



## Écran d'affichage

Véritable écran tactile de 14 pouces, 6 types de type de peau au choix

- \* Grand écran tactile couleur vraie de 14 pouces
- \* Expérience tactile super cool
- \* 6 langues pour votre choix, une langue spéciale peut être ajoutée
- \* Les services OEM sont acceptés, tels que le paramètre de réglage, incluent l'énergie/la fréquence/la largeur d'impulsion
- \* 12 types de modèles de sortie



**14 inch 4K HD touch screen**  
**One click start different function parameters**  
**Easier system operation**

|                                            |                                                       |
|--------------------------------------------|-------------------------------------------------------|
| Type de laser                              | Laser Vaginal Laser Co2 Vaginal Machine               |
| Longueur d'onde laser                      | 1060nm                                                |
| Puissance laser                            | jusqu'à 40W (en option)                               |
| Système d'éclairage                        | 7 bras articulés                                      |
| Durée de pouls                             | 100-5000us                                            |
| Faculté                                    | mode unique                                           |
| Diamètre focalisé du faisceau              | 0,25 mm                                               |
| Zone focale                                | 0,05 mm <sup>2</sup>                                  |
| Formulaire de sortie                       | Ultra Pulse, fractionné                               |
| En mode travail                            | Chargement intermittent                               |
| Mode de numérisation                       | Séquence, aléatoire, parallèle (commutable)           |
| Numérisation de formes                     | Triangle/carré/rectangle/rond/ovale/hexagone/linéaire |
| Zone du diagramme                          | ≤20mm*20mm                                            |
| Écran tactile coloré d'interface           | 14 pouces                                             |
| Système de réfrigération                   | Refroidissement par air, refroidissement par eau      |
| La puissance d'entrée                      | CA 230V±10%, 50HZ/ CA 110V±10% 60HZ                   |
| Taille du spot                             | ≥0.2mm à la mise au point                             |
| Temps de rayonnement / Intervalle de temps | 0,01 1 s                                              |
| Faisceau de visée                          | Rayon infrarouge 635nm                                |
| Source de courant                          | 110/220V10% 60HZ 6A                                   |