

**Aesthetic Surgical**

50 mm handpiece,  
100 mm handpiece

**Aesthetic Fractional**

Fractional handpiece

**General Surgical**

50 mm handpiece,  
100 mm handpiece

**Vaginal**

Manual LVR handpiece,  
Automatic LVR handpiece,  
Fractional handpiece

**Dental**

Dental handpiece

**ENT**

ENT handpiece and tips

**Clinical Indication**



**Aesthetic Surgical**

- Corn, Warts
- Syringoma

**Aesthetic Fractional**

- Acne Scar, Wrinkle, Large Pore
- Skin Resurfacing, Stretch Mark
- Skin Tightening, Laser Peeling
- Age Spot

**General Surgical**

- Excision, Incision, Phimosiectomy
- Tumor Elimination
- Hemorrhoids

**Vaginal**

- Pudenda
- Genitourinary Syndrome of Menopause
- Vaginal Rejuvenation
- Vaginal Atrophy
- Stress Urinary Incontinence

**Dental**

- Implants Operation
- Hypersensitivity, Hemostasis
- Sterilization in Root Canal

**ENT**

- Allergic Rhinitis, Snoring

**Technical Specification**

Laser Medium	CO2 (RF Tube)
Wavelength	10,600 nm
Guide Beam	650 nm < 5 mW
Power	1-40 W
Aiming Beam	Diode 650 nm
Cooling	Air
Dimension (W*L*H)	520 mm (W) X 390 mm (L) X 1700 mm (H)
Weight	60 Kg

Handpieces	50 mm / 100 mm (standard) Dental / ENT (optional)
Operation Mode	CW / Normal Pulse / Super Pulse U.C.W / Ultra Pulse
Pulse Duration	Ultra Pulse: 100-900 μs Super Pulse: 1.0-4.5 ms Normal Pulse: 5-20 ms
Repeat Time	Off, 2/500 ms adjustable, 5 ms, 10 ms, 30 ms, 50 ms, 70 ms, 100 ms, 250 ms, 500 ms

Handpieces	Fractional HP (galvanic motor) Vaginal Rejuvenation HP (optional)
Density Level	0.2-2.6 Level (x, y, line); 9-4489 dots
Operation Mode	Fractional Mode General Mode
Beam Pattern	Array, Spray, Random
Beam Size	1x1 - 20x20 mm
Beam Shape	Square, Triangle, Hexagon, Circle
Depth Level	1-5 steps
Repeat Time	0.2-2.0 sec, Single (OFF)

For international use only

ΔESTHETIC  
MEDICAL  
INNOVATION



**REXCO**

Fractional CO2 Laser

## Product Overview

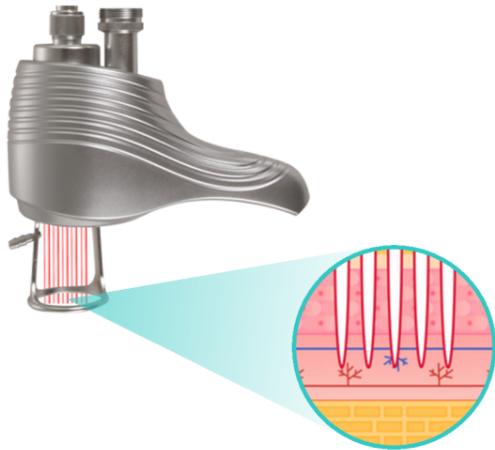
REXCO, an advanced CO<sub>2</sub> fractional laser technology by AMI, offers a cutting-edge solution for a broad spectrum of concerns.

Through its innovative approach and precise engineering, REXCO revolutionizes six key areas in both aesthetic and medical fields: aesthetic surgery, aesthetic fractional treatments, general fractional treatments, vaginal procedures, dental applications, and ENT treatments.

Each application leverages features that optimize treatment outcomes, minimize downtime, and enhance overall results, making REXCO a preferred choice among both aesthetic and medical professionals.



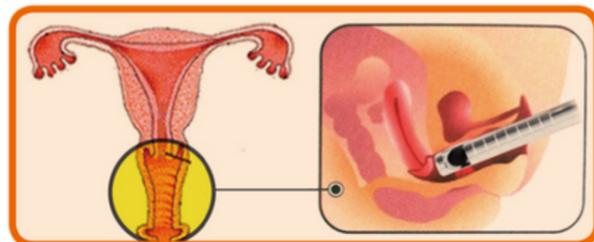
## Scar treatment



- The fractional CO<sub>2</sub> laser emits a concentrated beam of light that is divided into thousands of tiny microbeams.
- Microbeams penetrate deep into the skin and create controlled columns of vaporized and coagulated zones.
- Production of new collagen and elastin fibers is stimulated.
- Damaged skin cells are replaced by new, healthier tissue.
- Over time, the appearance of scars is improved.

## Vaginal rejuvenation

- Microbeams penetrate vaginal tissues.
- Controlled columns of vaporized and coagulated zones are created, triggering a healing process. This stimulates the production of new collagen, elastin fibers, and vascularization in the vaginal wall.
- The treatment enhances the strength and elasticity of the vaginal tissue.
- Improvements in vaginal laxity, elasticity, and moisture levels are achieved.
- Over the weeks following treatment, patients may notice better vaginal tightness, lubrication, and overall tissue health.



## Handpieces

### Aesthetic Surgical



50 mm HP



100 mm HP

### Aesthetic Fractional



Fractional HP

### General Surgical



50 mm HP



100 mm HP

### Vaginal



Fractional HP



Manual LVR HP



Automatic LVR HP

### ENT



Dental HP

### Dental



ENT HP & Tips

