

High-Intensity Focused Electro-Magnetic (HIFEM) System- MAGSLIM

The only non-invasive procedure to build muscle and burn fat

- Non-invasive treatment with no discomfort
- 19% Reduction in fat
- 16% Increase in Muscle Mass
- No downtime
- Improve confidence in appearance
- Noticeable, natural-looking results



Build
muscle

Help both women
and men build
muscle .

Buttock
lifting

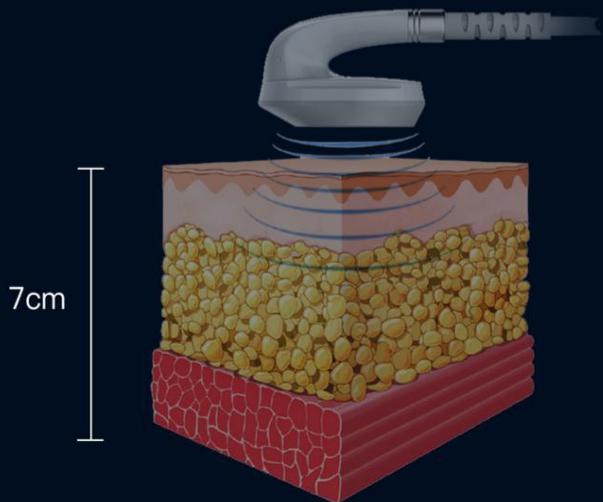
Creates the world' s
excellent non-invasive
buttock lifting procedure.

Fat
burning

Improve the tone and
shape of one' s stomach,
arms, legs or buttocks.

The majority of human body composition comprises of fat (approx. 25%) and muscle (42% male/36% female) tissues. Many procedures address subcutaneous fat which correlates with the overall body shape, and its reduction can deliver a slimmer look. The underlying muscles are however equally important as an increased muscle tone better defines the body contour by reducing the localized prolapse/laxity and adds to a healthier aesthetic appearance.

MAGSLIM is based on High-Intensity Focused Electromagnetic (HIFEM) field technology which has the ability to induce supramaximal muscle contractions. Remodeling the muscle structure makes myofibrils grow, so that the muscle groups that can be exercised at the treatment site are maximized. The induced contraction of the super-large muscles can cause a high-speed metabolic reaction of 7cm deep fat cells under the skin, which causes the fat to start to break down, strengthen muscles and dissolve fat simultaneously. After the course of treatment, muscle mass and density improved significantly. Medical research reports indicate that a 30-minute course of treatment is far better than 20,000 sit-ups. There is a small shape of a healthy posture, showing the waistline and peach hips.



Voluntary contractions may increase the demand for energy from fat cells. Released epinephrine signals the fat cells to initiate lipolysis. The fat stored in form of triglycerides is decomposed into free fatty acids (FFAs) and glycerol which are used as energy sources.

Intensive supramaximal contractions enhance release of epinephrine which triggers a cascade effect leading to supramaximal lipolysis in fat cells. Because the stimulation is so rapid and intensive, the lipolytic response is excessive and FFAs start over-accumulating in adipocytes.

The FFA overflow causes cell dysfunction and induction of apoptosis – programmed cell death. Dead cells collapse and are naturally flushed away.

