

MAGSCULPT

High Density Electromagnetic System



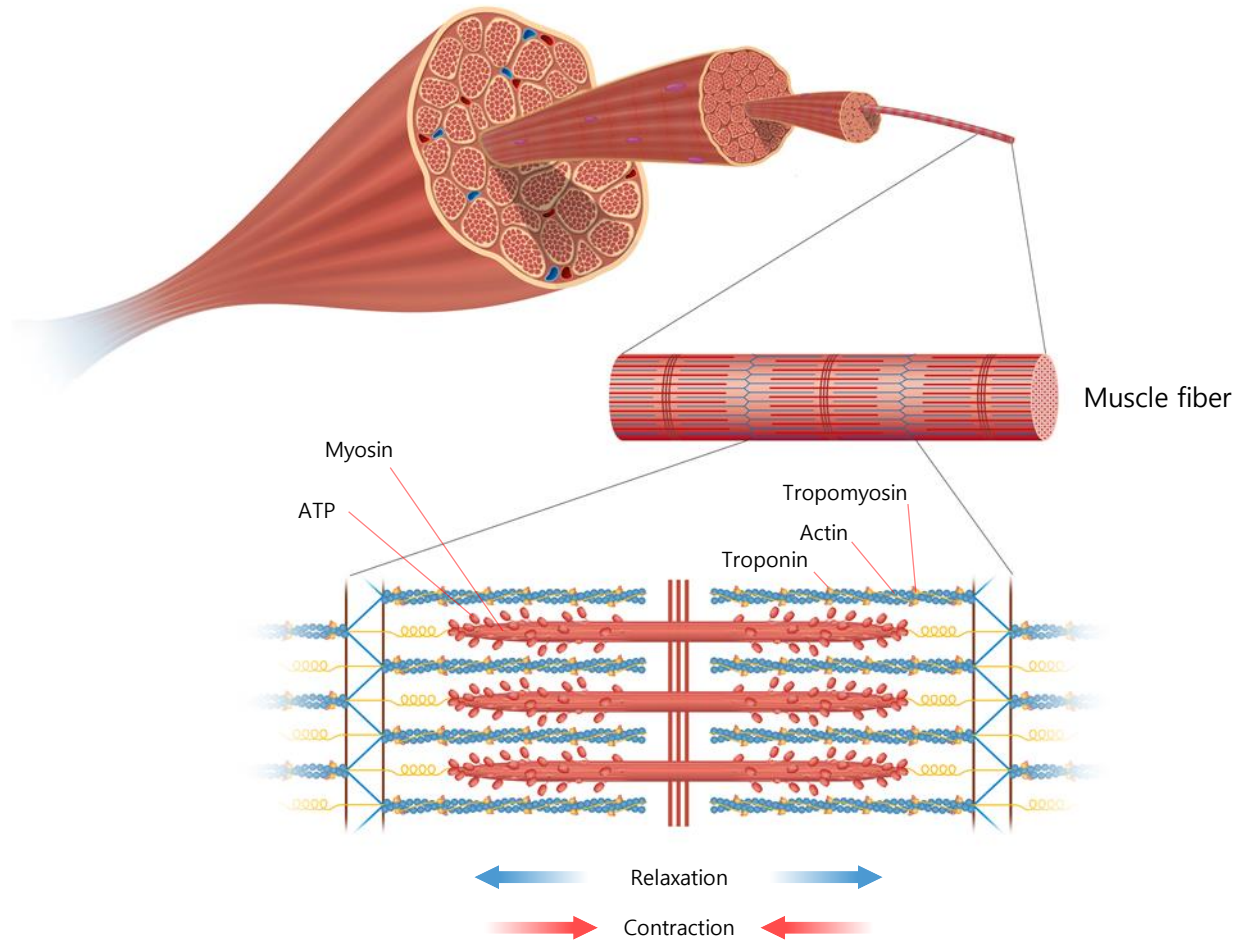
Magnetic Stimulation

If strong pulse type magnetic field is instantaneously transmitted in a conductor which is easily transmitted by magnetic field like human body, eddy current is appeared.

These induced bioelectric currents affect each tissue of human body by electrophysiological mechanism. Additionally, in case electrophysiological effect is appeared in sensory nerve, blood vessel, bone tissue and so on.

Magnetic field is not only harmless to humans but very superior in treatment result as impacting nerve and muscular tissue by deeply transmitted into human body and activating cells.

Magnetic Stimulation



Magsculpt Induces Muscle growth with TWO Ways, Hypertrophy and Hyperplasia

Magnetic Stimulation



01

Maximum 3 Tesla Output, 3.3KVA , 3.3kVA electric power is energized on a coil inside a handle.

02

The coil inside the handle generates induced magnetic field.

03

Projects magnetic energy to the body.

04

Bio-electric currents is occurred inside body(Eddy current)

05

Electrophysiology effect is occurred in human organism.
(such as Contraction & Relaxation on muscle layer, Blood vessel, sensory nerves, bone tissue)

Magnetic Stimulation

Clients feel only

DEEP MUSCLE CONTRACTIONS

During operating like doing the most intense exercise

MAGSCULPT is

No Heat

No Freezing

No Pain

No Surface Damage

No Down Time

Device

MAGSCULPT



1CH

Patients can have treatment with any posture, and the applicator can be attached & detached on the flexible arm easily.



MAGSCULPT

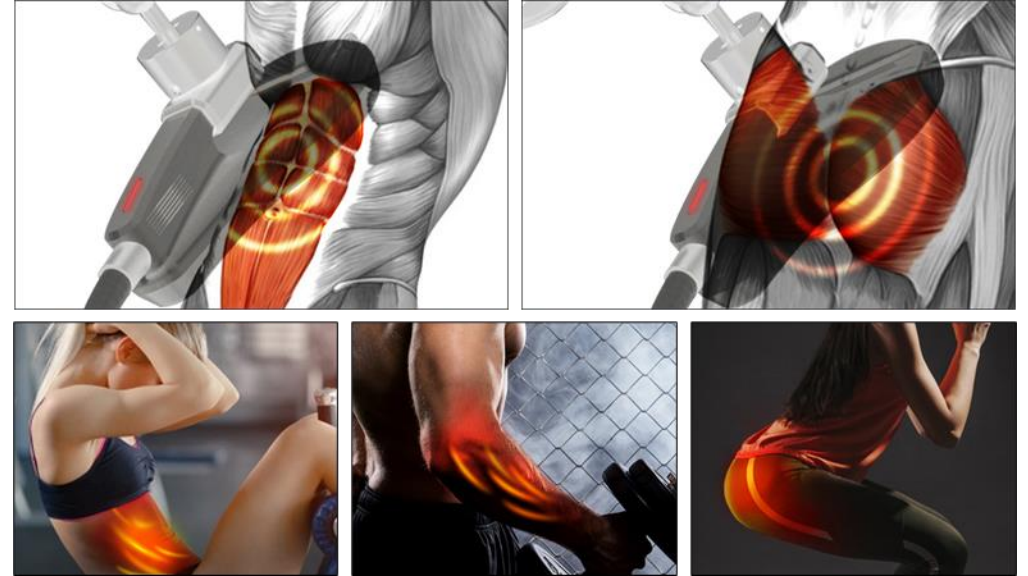
Indication

01 MUSCLE REINFORCE

Reinforce core muscle.

Electromagnetic field is effective on prevention of disk, posture correction, releasing back pain and so on.

The muscle can be strengthened exceeding the level that normal exercise cannot achieve.



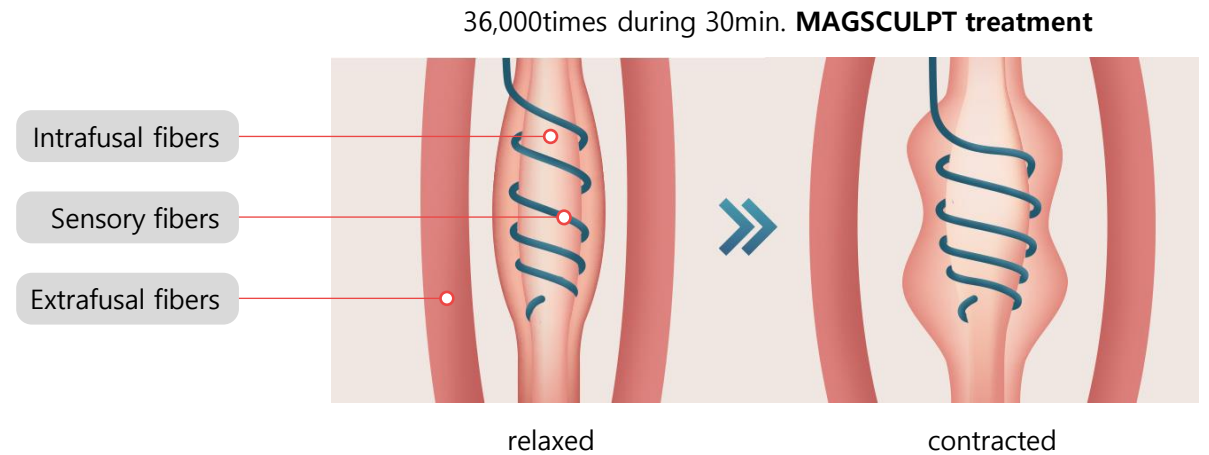
Indication

02 PAIN RELIEF

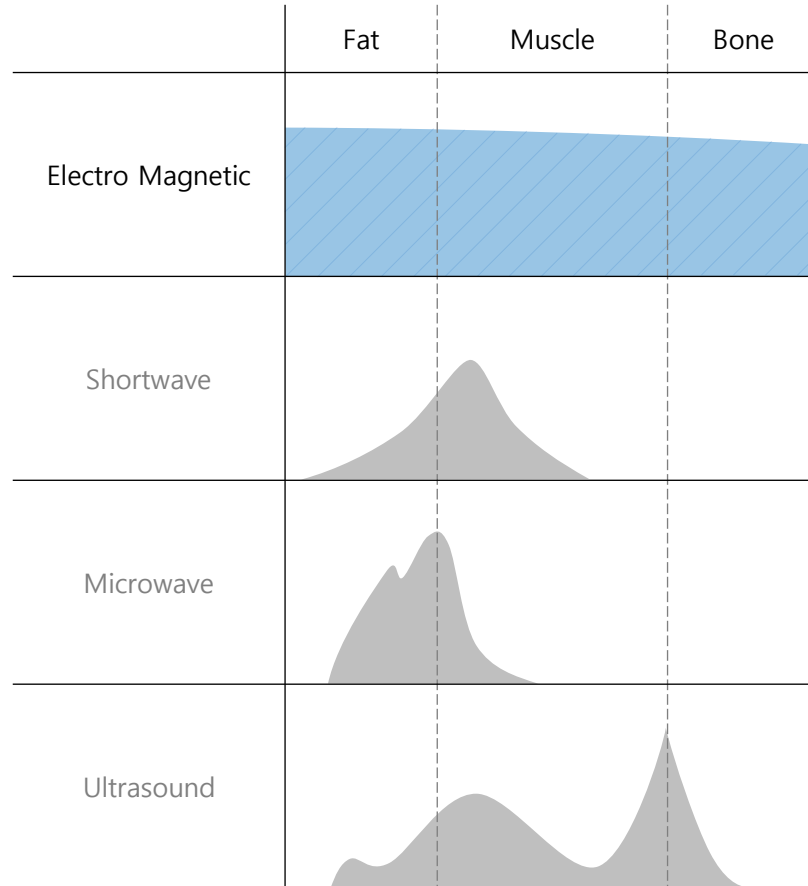
3 tesla high density electro magnetic energy repeat contract

and relax your muscles. By stimulating muscle layer and nerve tissue, Pain and blood circulation can be improved.

Intrafusal fibers, sensory fibers, extrafusal fibers, contracted.

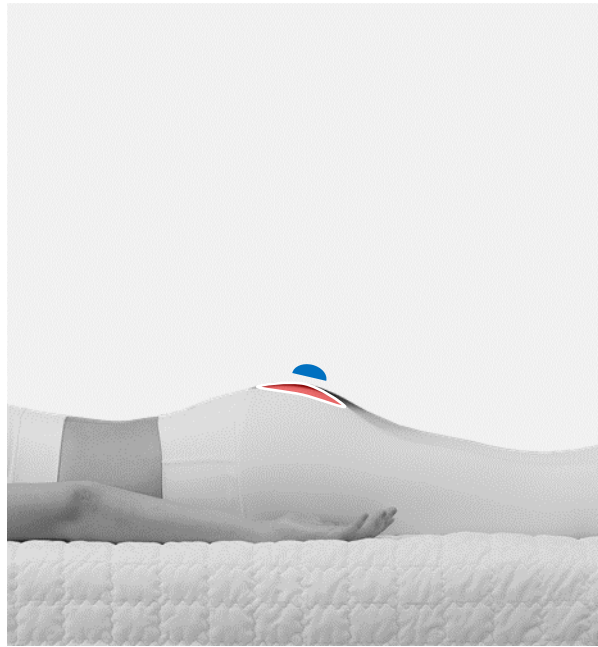


Comparison of Depth & Wide of Electromagnetic Emission

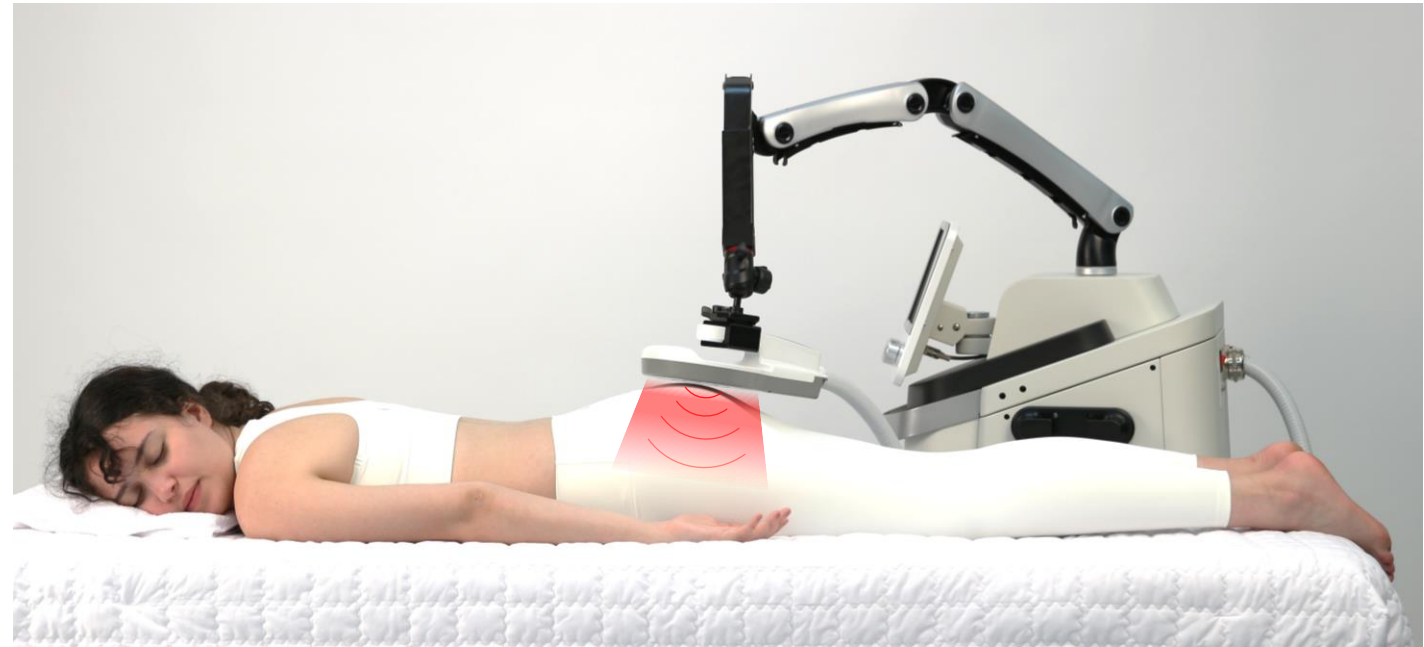


Electromagnetic penetrates almost every human tissue such as fat, muscle and bone and it delivers energy deeper than other energies. It has minimized shortcoming of other treatment, and a practitioner can supply the treatment much easier than other treatment.

Comparison of Depth & Wide of Electromagnetic Emission

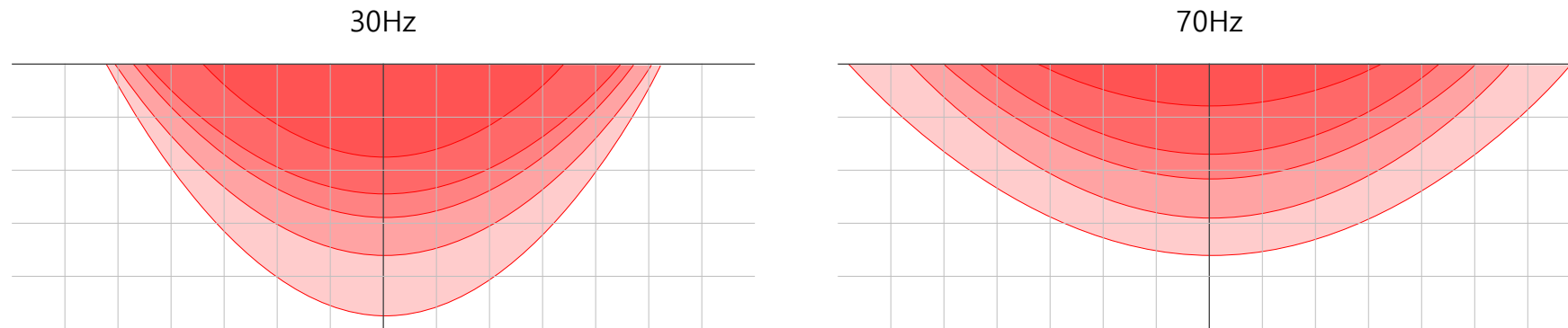


General treatment
Penetration depth : Approximately 3cm



MAGSCULPT treatment
Penetration depth : over 10cm

Comparison of Depth & Wide of Electromagnetic Emission



40Hz is recommended to a **normal user** as it delivers energy to **deeper**.

70Hz is recommended to a **muscular user** as it delivers much **intensive energy** in a **wide area**.



1ch

MAGSCULPT

^{1ch} **MAGSCULPT**

Flexible & Sturdy Arm serves easy treatment with any posture & any parts of the body.

Furthermore, the handle can be detached from the flexible arm easily and the handle can be fastened with a fixing band.



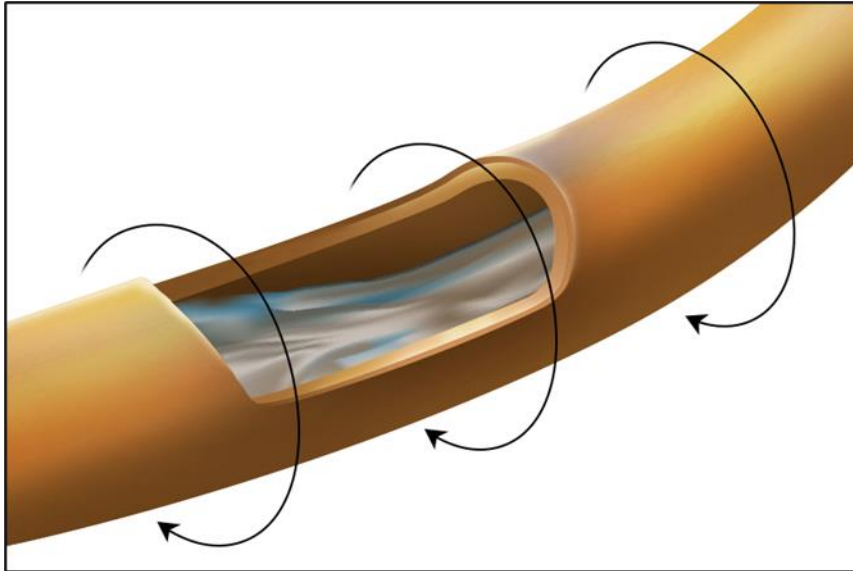
Technology



Performance

Each handle of Magsculpt Generates 3Tesla output and 400 μ s pulse, and it delivers powerful energy to a patient with mild feeling.

Technology



WATER COOLING

Powerful water circulation chills the heat of the coil to have successive treatment without downtime.

There is no danger of leakage of oil & water.

Furthermore, Temperature of the handle is calculated in real time, so patients can have treatment in safe condition.



CH1 27 °C

CH2 27 °C



Technology



User friendly interface.

Simple and Convenient MANUAL MODE

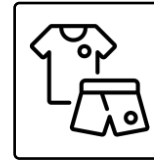
Planned Aesthetic & Physiotherapy AUTO MODE 1, 2

Individual Setting value can be saved on USER MODE

Technology



Deliver the energy deeper
Without pain



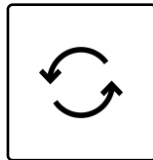
A patient can have treatment
with wearing clothes



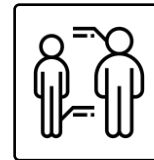
Sanitary with
Contactless treatment.



No side effects & damage on skin



Safe treatment with
repetitive treatment



Anyone can have treatment
irrespective of body type

Technology



The applicator generates electromagnetic pulses and a client just need to lie down in a bed for 30minutes to have one treatment. Total 4~6 sessions during 2~3 weeks is recommended.

3 tesla high density electro magnetic energy repeat contraction and relaxation of muscles, and it stimulates muscles maximum 36,000times during 30munutes operating time.

It gives the equivalent effect of 36,000times of doing sit-ups or squats.

QnA

- ◆◆ How long does the treatment take?
 - Treatment time differs from Pain degree, treatment area and applications, but it usually takes 15~30min.

- ◆◆ When a patient can go back to normal life after treatment?
 - There is no downtime and side effects such as pain, blush, swollenness, so the patient can go back to normal life right after treatment.

- ◆◆ How many session should be performed ?
 - 2~3 times a week/ total 4~6 times of treatment is recommended.

- ◆◆ Does the patient take off clothes during the treatment?
 - Magsculpt can deliver electro magnetic energy without contact, so patients can have treatment with wearing clothes.

- ◆◆ To whom do I need to recommend MAGSCULPT treatment?
 - Someone who has acute & Chronic pain.
 - Someone who want to have healthy and contoured body.

Caution

- ◆◆ someone who with a pacemaker, an artificial implant is prohibited to have treatment.
- ◆◆ It is not allowed to have a treatment around a heart.
- ◆◆ If someone has scar on the treatment area or delivered a child in one year, the patient should discuss with an expert before treatment.
- ◆◆ It is not recommended to have treatment in menstruation.
- ◆◆ A pregnant woman cannot have the treatment.
- ◆◆ Have a treatment with relaxed posture to release the muscle.

Specification

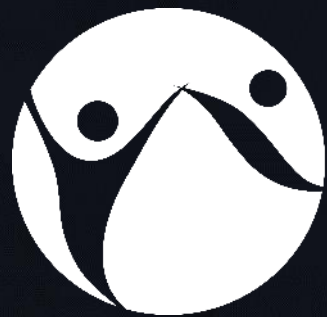
Type of Energy	Magnetic Field
Pulse Duration	400μs
Magnetic Field Intensity	3 Tesla



Product Name	MAGSCULPT
Model No.	MST-1001
Dimension	440(W) x 600(D) x 1,160(H)
Weight	82kg
Power Input	220~240V, 50/60Hz
Maximum Power Consumption	2.5kVA

MAGSCULPT





Growing together!
K1MED

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