

re|Lift

skin treatment
feel the difference

re|Lift



Comprehensive skin treatment
with Micro-needle RF and HIFU

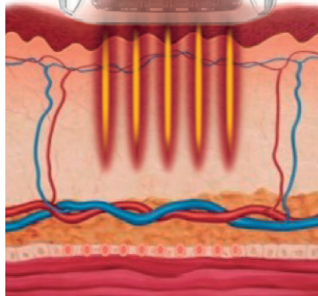
Collagen remodeling, lifting & tightening

2in1 combine system

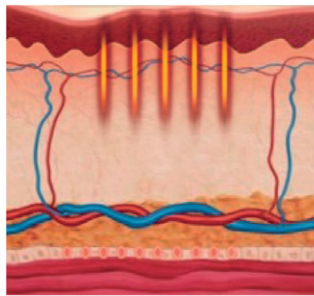
Diverse – Precise – Convenient

Diverse skin types and problems need complete solutions. reLift combines Microneedle RF and HIFU with the possibility to target precisely each layer of the skin.

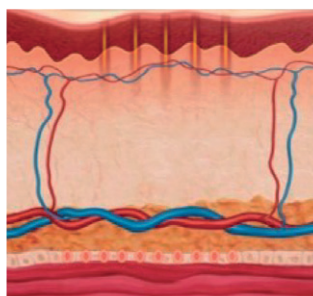
Acne scars, anti-wrinkle, double chin, pores, skin lifting effect



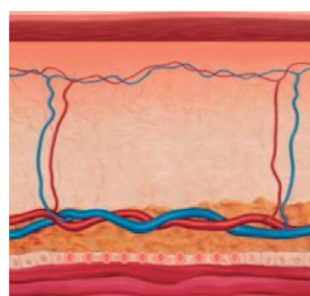
Tissue stimulated through needling. RF energy delivered to desired depth



Wound healing starts the regeneration and Fibroblast proliferation processes



Wound healing regeneration period – about 3 weeks Collagen, elastin synthesis



Collagen remodeling

Collagen Remodelling

Collagen remodelling occurs by stimulating new collagen production and the tightening and rearranging of the existing collagen fibres. This is triggered by the introduction of RF energy to the dermis, creating controlled tissue disruption so the body responds by remodelling the collagen.

By targeting the energy beneath the epidermis, avoiding unwanted discomfort and side effects following the treatment.

High Intensity Focused Ultrasound Handpiece

re|Lift



Transhole Transducer

- Minimises the effect of the cavitation phenomenon on energy transfer
- Creates a stable coagulation point
- Avoids unnecessary pain and heat generation and damage on the skin surface



Ergonomic Handpiece

- Ergonomic handpiece and quick-change cartridges for all day operation
- Quickly find a comfortable handling position with three 'start' button possibilities
- Clear status and operation LED's



Face and Body Focusing Cartridges

- 1.5 mm & 3.0 mm to target the dermis on the face
- 4.5 mm to target the deeper subcutaneous facial tissue
- 13 mm to target subcutaneous tissue on the body

Eyebrow improvement
Double chin
Volume reduction
Malar elasticity

Lifting
Tightening
Wrinkle reduction
Skin rejuvenation
Collagen regeneration

RF Needle Handpiece

Acne & acne scars
Various scars
Pore reduction
Skin tone improvement
Stretch marks

Lifting
Tightening
Wrinkle reduction
Skin rejuvenation
Collagen regeneration

Vacuum

- Vacuum for consistent treatment at the selected depth
- Holds skin in place, no need to apply pressure to the skin
- Three levels of adjustment for all skin types

Step Motor

- Sophisticated needling precision
- Allows for adjustments in 0.1mm steps
- Smooth, controlled, and consistent application



Diverse Needling

- 10pin & 25pin, 0.16 mm diameter sterilised needle options
- Insulated & non-insulated needles
- 10 Radio Frequency Levels



10 pin needle

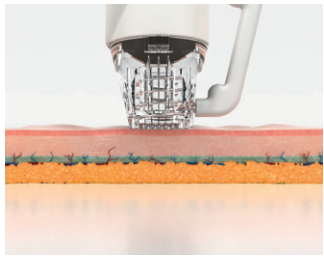


25 pin needle

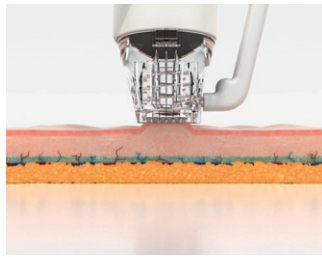


Technology Needle

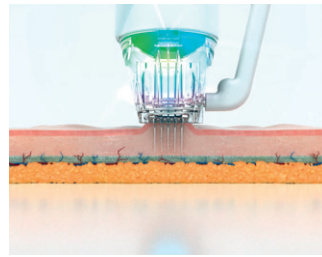
RF Needle Action Sequence



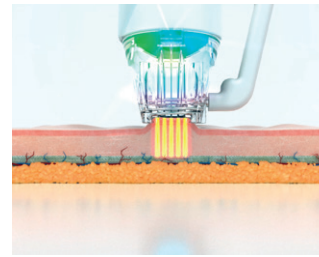
1. Tip contacts the skin



2. Vacuum is activated



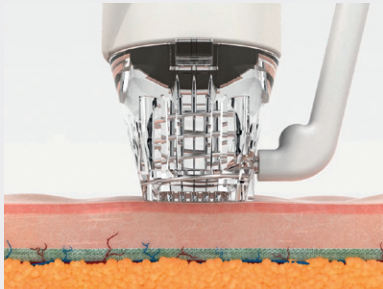
3. Needles penetrate



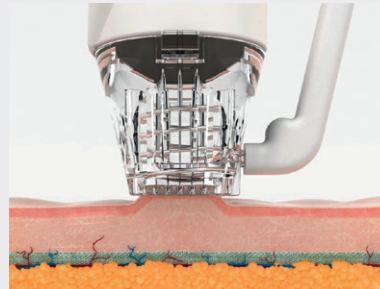
4. RF energy generated

RF energy is delivered to the precise depth (accurate to 0.1 mm) via isolated or non-isolated needles. The 'on-time' is also adjustable in steps of 100 ms while the RF energy can be adjusted through 10 levels. This flexibility allows for treatment of all skin types while providing maximum patient comfort.

Advanced Vacuum technology



Vacuum
technology

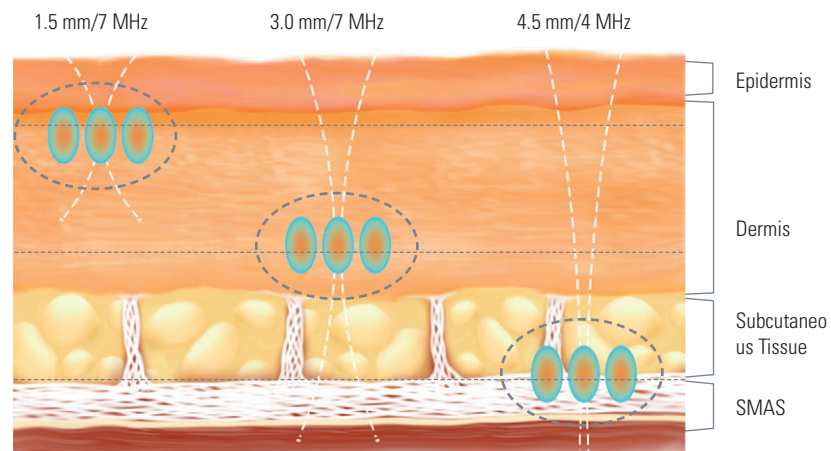


- Needling is always to a consistent depth.
- Enables the target area to be raised up, which makes for safer treatment.
- Makes treating around the eyes and T-zone easier.



Technology HIFU

Skin Lifting Procedure

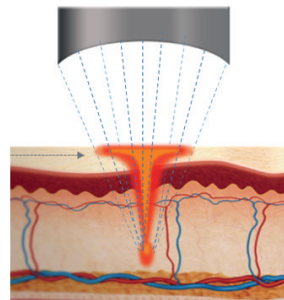


The transhole transducer creates a coagulation point at 65 - 80°C with high intensity ultrasound energy at 4MHz – 7MHz (cartridge specific). By targeting the more superficial skin layers as well as the subcutaneous, the treatment gives a complete lifting effect, with collagen remodeling.

Transhole Technology

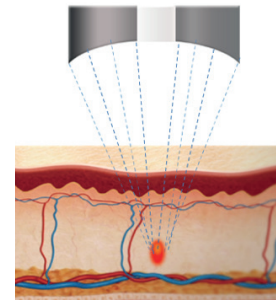
By operating with a hollow transducer, the reLift is able to deliver HIFU energy to the dermis at a focused point that avoids unwanted damage to the epidermis that would compromise the patients experience as well as their results.

Regular transducer



- Causes skin damage and side effects
- Excessive heat generation
- Increased pain

Trans-hole transducer



- Decreased skin damage and side effects
- Generates a stable coagulation point
- Reduced pain





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Technical data

32.9 ^H

50.4 ^W

43.8 ^L

Housing
Dimensions (cm)

2 MHz Radio frequency RF needle system

7 MHz, 4 MHz ultrasound HIFU system

Energy Type

RF Needle handpiece, HIFU handpiece

Handpiece

MD

AC 110~240V, 50/60 Hz Input Power

10 pin, 25 pin (insulated Non-insulated)
RF needle system

SD 7-1.5, DD 7-3.0,
SM 4-4.5, SC 4-13

Pin, Cartridge

HIFU system



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