

RF Lift-Shape System

The ability to safely and effectively tighten skin has been a desire within the aesthetic industry for many years. Various tissue heating modalities have been utilised ranging from laser to infra-red to radiofrequency. Radiofrequency in particular has been seen as an energy that has great promise but up until now technology has been limited in its ability to evenly heat the tissue to a sufficient depth to cause remodelling and tightening. Unipolar and bipolar for various reasons have their limitations in terms of pain, safety and efficacy making them an outdated choice in today's market.

Now with the advent of quadripolar dynamic radiofrequency, all that has changed. Novaestetyc, an Italian company, have developed this new concept of constantly changing Radiofrequency delivered through four poles with one pole being positive and the other three negative. Radiofrequency penetration is dependent on the distance between the 'talking' poles so with four poles one of which is positive there are two separate depths of penetration. Patented safety features incorporated within the software and design of the Lift-Shape system ensure effective delivery of Radiofrequency without risk of patient injury.



Lift-Shape System Handpieces

Four different handpieces are available with the device, three that deliver heat deep into the tissue and a fourth fractional handpiece to effectively target surface issues.



RF Face Handpiece

The smallest of the three deep heating handpieces has poles ideally spaced for work on the face and neck. Patients report a very mild sensation of skin warming as the device is moved over the skin. A typical face treatment takes approximately 8 minutes on each side.



RF Fractional Handpiece

The RF Fractional handpiece is significantly different from the other three deep heating handpieces. Here the energy is delivered to more superficial areas in a carefully controlled fractional pattern with islands of thermal injury surrounded by untreated skin. Each individual solid gold pin is fashioned with multiple finer pins on each tip ensuring maximum contact and effective delivery of the RF. Novaestetyc software controls the pattern of activation of positive and negative pins producing an even reproducible pattern of thermal heating. This makes this device the ideal option for the non-ablative treatment of

superficial skin issues such as wrinkles, acne, acne scarring, scars and stretch marks.



Small Body Handpiece

The middle sized handpiece has poles ideally spaced for skin tightening on areas such as bingo wings, knees and ankles. The poles are further apart than those in the face device so that energy can be delivered deeper.



Large Body Handpiece

The largest handpiece for body treatments has eight poles, one group of four smaller poles arranged inside another set of four larger poles. By utilising different frequencies between the large and small poles 'cross talking' between large and small is avoided. This handpiece therefore delivers energy to differing depths within the tissue something that is essential to simultaneously treat such conditions as unwanted fat and cellulite.

Built-in safety Technology

Safety is of paramount importance when treating aesthetic clients. For this reason Novaestetyc have incorporated into their design multiple skin protection features.

Firstly proprietary software delivers what is called dynamic RF where each five seconds the device alters which is the positive pole thus ensuring that energy deposition is always being varied. Motion sensors in the three skin tightening handpieces are set to ensure that the speed of movement over the skin is neither too slow resulting in undesirable excess heating or too fast and thus ineffective deeper heating.

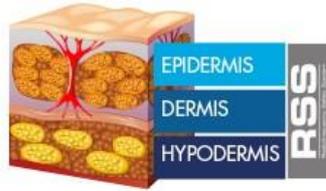
A further safety feature, a sensor measuring the surface temperature of the skin constantly gives feedback to prevent excess heating. The patient ultimately is in control as they have a switch in their hand connected to the machine, and, if at any time a treatment becomes too uncomfortable a simple switch of the button turns off the machine.

As skin tightening is a progressive course of treatments, with occasional maintenance treatments it is essential that the procedure is comfortable. Novaestetyc have achieved the combination of effective delivery with patient comfort. The inbuilt safety features allow the procedure to be delegated to aesthetic technicians without risk of patient injury.

This device opens up the potential for clinics and salons to provide very effective skin tightening and remodelling treatments to a wide number of aesthetic clients.

FACE - 4RFH

Skin Resurfacing
Wrinkles
Eye area
Mouth area
Acne
Scars



4RFH
Radio Frequency Fractionated Handpiece

- Acne*
- Wrinkles
- Scars*
- Stretch marks*
- Thickened Tissue

VRF
Variable Radio Frequency

- Lifting
- Cellulite*
- Firming
- Localized fat

* Blemishes from:

FACE

Facial lifting
Skin firming
Eyebrow lifting
Under eye firming

NECK

Neckline redefinition
Double chin reduction
Neck tightening

ARMS

Skin firming
Fat reduction
Stretch marks

"bingo wings"

ABDOMEN

Skin firming
Fat reduction
Stretch marks

HIPS

Skin firming
Fat reduction
Stretch marks

"love handles"

KNEES

Skin firming
Fat reduction

THIGHS

Skin firming
Fat reduction
Stretch marks
Cellulite

BUTTOCKS

Skin firming
Fat reduction
Stretch marks
Cellulite

"saddle bags"



Main clinical features

- Improves skin tone and elasticity
- Reduces fine lines and wrinkles
- Improves skin texture
- Slows down ageing
- Restores a more youthful appearance
- Reshapes the face and body outline

Neck treatment with Facial handpiece



Post acne skin smoothing with 4RFH



Wrinkle reduction with Facial handpiece

