


re|Build

facial treatment

feel the difference

re|Build



Convenient Fractional Micro-needle
Radio Frequency skin treatments
with cryo anaesthesia

Precise / Instant / Convenient

Quicker treatments with higher patient comfort and satisfaction, reBuild combines Microneedle RF and contact cooling to protect the epidermis while targeting the dermis with precise applications.



Radio frequency thermal effect

1. First effect: Immediate collagen contraction

- Dermal contraction and Fibrous septa contraction reaction
- Once the heat is applied above a certain temperature, the hydrogen bonds in the molecule break and induce immediate tissue tightening
- More stable arrangement with shortened collagen fibers

2. Secondary effect: wound healing, Collagen remodeling, tightening over time

- Heated fibroblasts can stimulate collagen production
- Fibroblast activity and new collagen and elastin production due to dermis remodeling
- Slowly progress over 3 to 6 months

NEEDLE EFFECT

wound healing process

1

THERMAL EFFECT

Collagen regeneration effect through action

2

DRUG DELIVERY EFFECT

Simplified absorption of active substances after needling

3

Combine
3 Technologies

Easy to use & high patient satisfaction

re | Build



Performance and Design taken right to the edge

reBuild, the compact fractional micro-needling and contact cooling system. The micro-needling and cooling technology (2 in 1) offer visible results and less pain sensations during the treatment compared to other systems without cooling.

The software of reBuild is easy to use and all relevant software parameters can be adjusted. reBuild, compact and easy to use!





Fractional Micro Needle RF

- 10 pin & 25 pin needle options
- Insulated & non-insulated
- Vacuum for consistent treatment at the selected depth (3 levels)
- Step motor for maximum needling precision
- 0.16 mm diameter sterilised needles
- 10 Radio Frequency Levels



Contact Cooling System

- Inbuilt temperature sensor
- Contact cooling to -10°C
- 3 levels of adjustment

Features

- Hygienic treatment with sterilised disposable needles
- Vacuum technology for consistent application and results
- No need to apply and wait for anaesthesia cream, treat instantly with contact cooling



Effects

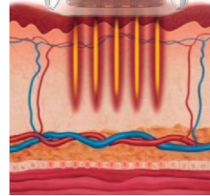
one treatment - multiple effects

Acne scars
anti-wrinkle
skin lifting
tightening effects

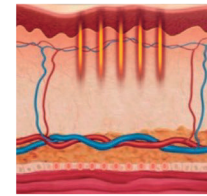
Micro-Needling, Vacuum & Cooling

for successful treatments

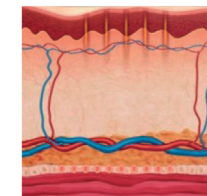
Acne scars, anti-wrinkle, skin lifting and tightening effects



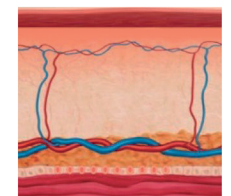
Tissue stimulated through needling. RF energy delivered to desired depth



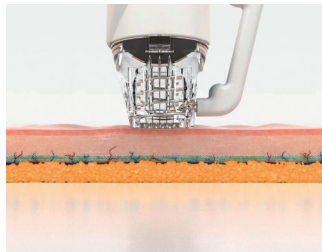
Wound healing starts the regeneration and Fibroblast proliferation processes



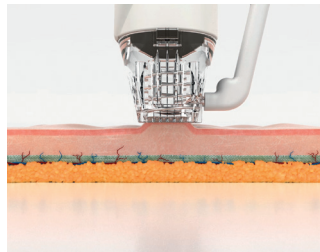
Wound healing regeneration period – about 3 weeks
Collagen, elastin synthesis



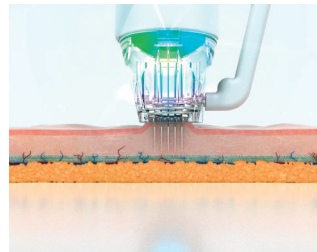
Collagen remodeling



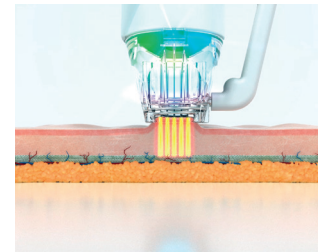
1. Tip contacts the skin



2. Vacuum is activated

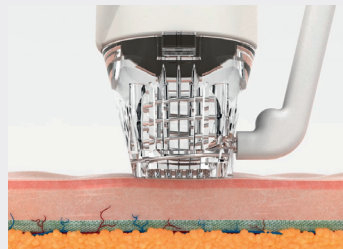


3. Needles penetrate

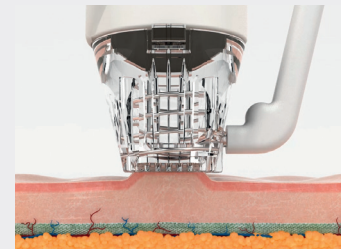


4. RF energy generated

Sequence of RF Needle Action



Vacuum technology



Advanced 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.



Technical data

36,8 W

46,1 D

25,5 H

Housing
Dimensions (cm)

Radiofrequency & Cryo

Energy Type

Needle RF handpiece, Cryo handpiece

Handpieces

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

10 pin
25 pin

(insulated, non-insulated)
Cartridge (Tip)

MD

10 kg
Weight



Follow us

Visit our homepage www.zimmer-aesthetics.com



Zimmer MedizinSysteme GmbH
Junkersstraße 9
89231 Neu-Ulm, Germany
Tel. +49 7 31. 97 61-291
Fax +49 7 31. 97 61-299
export@zimmer.de
www.zimmer-aesthetics.de

Zimmer
AestheticDivision

