



## Q-Jet )))

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KINETIC ENERGY  
INTRADERMAL SOLUTION  
DELIVERY SYSTEM



# COMPANY INTRODUCTION

Shinoo Medison Co., Ltd. will focus on technology and product research/development so that it can show differentiation in the medical device market and be competitive with its unique technology.

The short-term plan will continue to upgrade existing technology and products to suit the areas of skin care and pain.

For the long-term plan, we plans to commercialize product and material that can adapt to the changing times and environment-friendly flow by analyzing & understanding the geriatric diseases and problems that are appropriate for the age of aging and researching and developing eco-friendly new biomaterial.

We will try our efforts to become Shinoo Medison Co., Ltd. which can contribute to the economy of Korea by participating in various overseas exhibitions and conferences and having export competitiveness so that we can be a specialized export company that can meet the globalization.

Combinations of passions & professional experience & technology to create customer value  
The maximization of company profits by innovative technology and global business



## SUMMARY

Company Name	Shinoo Medison Co., Ltd.
CEO	Kim, Jeongkeun
Date of Establishment	June 7, 2017
Address	4-102, 42-10, Taejanggongdan-gil, Wonju-si, Gangwon-do, 26311, Republic of Korea
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## HISTORY

Thai FDA approved (Sept): Q-Jet  
Processing on CE MDD: Q-Jet & ISO 13485  
Performance Export in 2018: \$77,000 (USD)

2017

Established on June 7  
KGMP approved  
KFDA approved: Q-Jet & evocell

2018

Registered in Vietnam as a medical device: Q-Jet  
ELECTRIC CE approved: evocell

2019

## MAIN PRODUCTS

### Air-pressure Injection System, Q-JET

The device which delivers the powerful kinetic energy (max. 15 bar/220psi) by a regulator to make meso-solutions penetrate deep into the skin by needle-free nozzle





### Pneumatic Injection : Q-JET

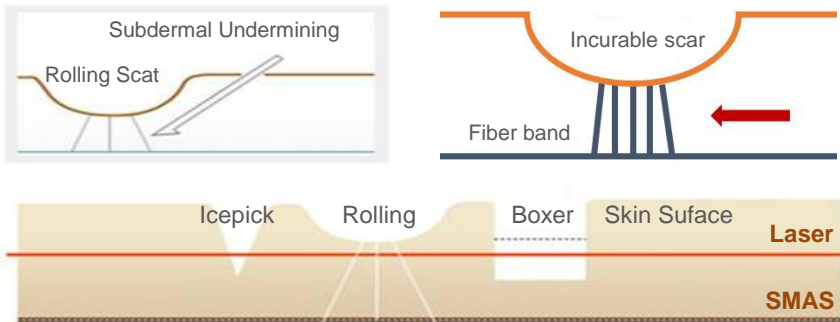
- Q-jet is a new equipment for treating scars & wrinkles with the non-thermal & less-invasive concept, differently from the existing treatment by Laser, RF, HIFU, and needles, etc.
- Q-jet adopts the powerful kinetic energy (max. 15 bar/ 220psi) thru the strong air-jet injection system to make meso solutions penetrate deep into the skin by needleless nozzle which brings the 3D subcision effect.
- The meso solution injected painlessly is dispersed evenly in dermis and induces the collagen regeneration by stimulating the fibroblast to increase the skin elasticity.



#### Q-Jet Technology Air Subcision

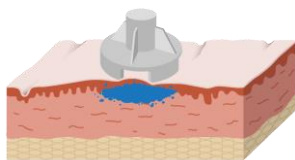
##### Incurable scar, lifting, acne, neck wrinkles, keloid scar, and stretch marks

- Injecting meso-solution between dermis and subcutaneous fat by high compressed (220Psi) air jet
- Air-subcision effects by the injected solution
- 2 types of nozzle guider for each target area and lesion
- Nozzle (stainless steel) : long durability & even inner diameter

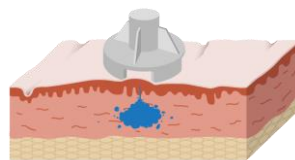


- It was hard to separate the adhered fiber texture by the existing treatments like Laser, HIFU, RF, and etc.
- Air-subcision treatment can be done to the wanted depth into the skin safely without any thermal damage nor side effects.

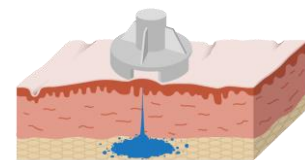
#### Q-Jet Technology Nozzle & Accessories



Permanent Nozzle

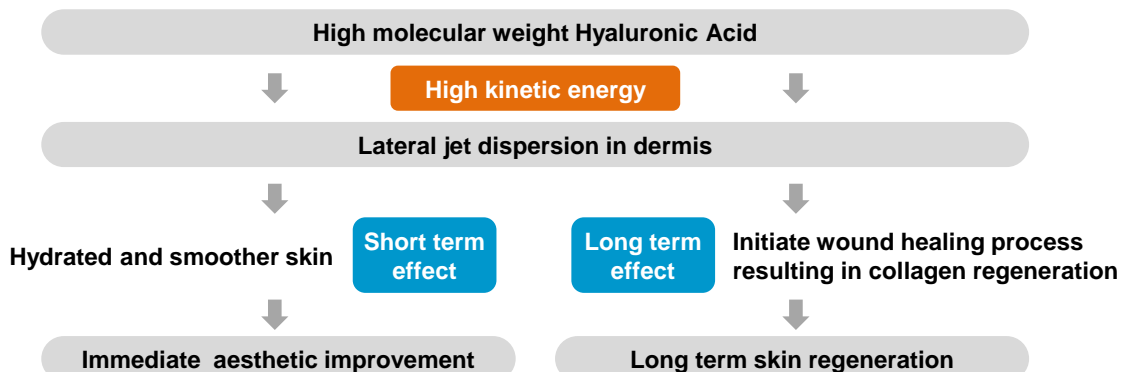


Guiders to Control Depth

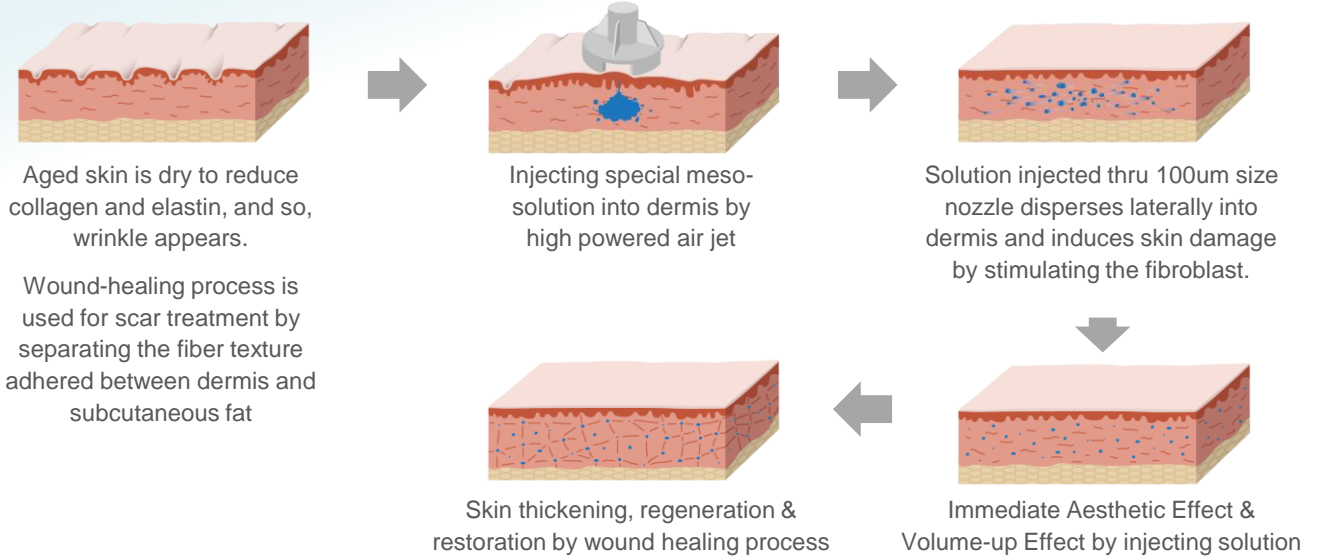


Single-Needle Adaptor (Optional)

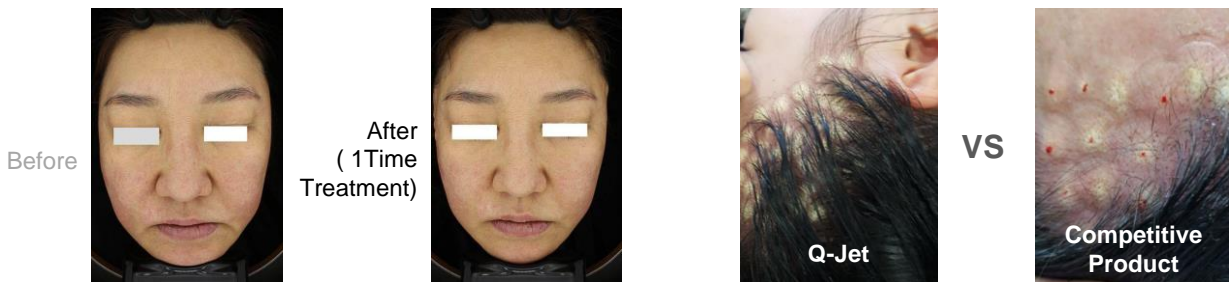
#### Q-Jet Technology Needle-FREE



Q-Jet Technology Treatment Process



Comparison After Injection



Applications : Q-JET



- Advanced hydration injection
- Incurable scars treatments such as keloid or burn scar
- scar treatment caused by hurts inside of the inner layer
- Lifting effects by stimulating SMAS layers

Advantages of Q-Jet



<p><b>3</b> NO</p> <p><b>Noise Surgery Consumables</b></p>	<p><b>3</b> MORE</p> <p><b>Speed Powerful Dual Mode</b></p>	<p><b>3</b> LESS</p> <p><b>Loss Downtime Pain</b></p>
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- High pressure Jet Injection by a special-designed nozzle
- Kinetic Energy without thermal damage
- Various Meso-solutions
- Quick treat-speed & less pain
- Max. effect by treatment combining with other devices
- Immediate effect after the treatment

## Q-Jet Composition



- DIMENSION: 1100(H) x 430(W) x 370(D)
- WEIGHT: 13 kg
- Q-JET SYSTEM: Main unit, Foot switch, Hand-piece gun, & Medical CO2 gas tank (10L/5kg)
- Optional: Single-needle adaptor
- INTERNATIONAL USERS:  
PURCHASE/RENT MEDICAL CO2 GAS TANK IN YOUR COUNTRY TO OPERATE Q-JET.

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