

## **Clinical results**

# **Face contouring**







※ Courtesy of Wonjin Plastic, Korea

# **Body contouring**



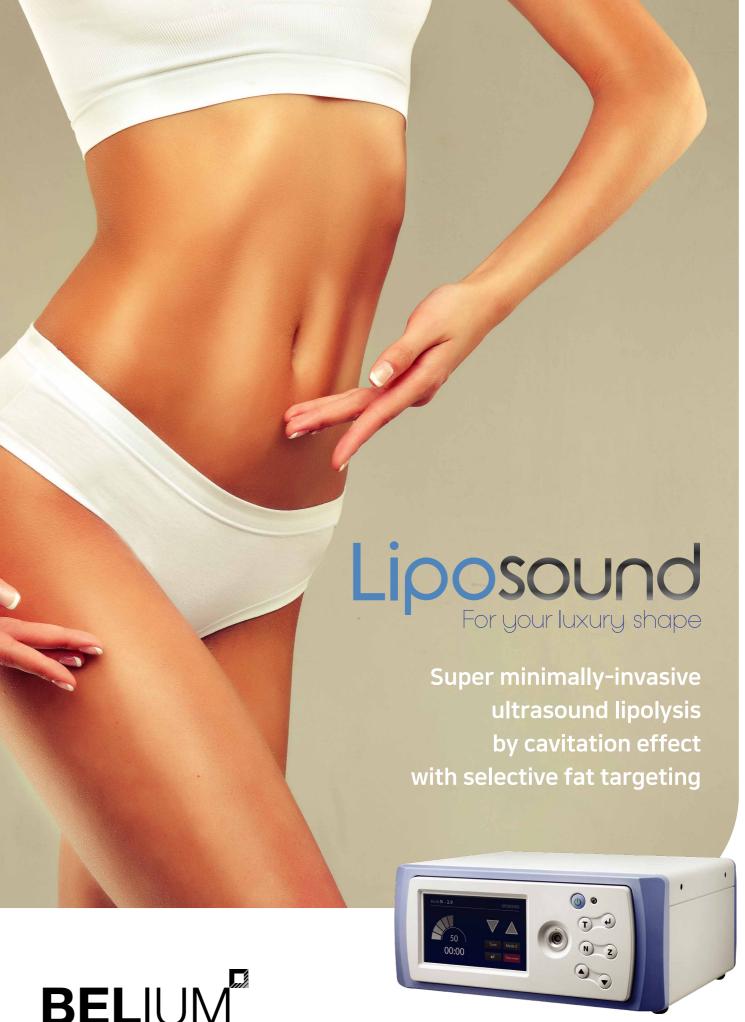
## Six-pack(High-definition)



※ Courtesy of Trueman clinic, Korea









# LIPOSOUND for safer and easier lipolysis surgery

Liposound is based on ultrasound cavitation effect for minimally invasive and safer lipolysis surgery. With 1.9 to 3.7mm probe, this innovative system makes finesse and precise face and body contouring, and other special applications like six-pack and gynecomastia surgery by selective fragmentation of unwanted adipose tissue.



#### **How it works**











Tumescent fluid for local anesthesia is injected into body and the high frequency vibrations of ultrasound probes cause gas bubbles within tumescent fluid to expand and collapse, dislodging fat cells and mixing them into the infiltration fluid. Emulsified fat is easily removed via suction cannulas, then remodeling and revascularization of the preserved tissue promotes skin retraction.

### Accessory & Feature



Main body

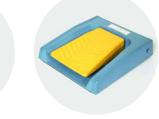


Handpiece



Probes

(blunt and grooved)

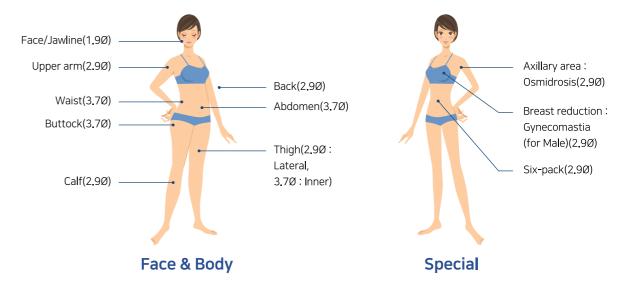




Foot Switch (2ea included)

Spanner

# **Applications**



#### Surgeon

- oui geom
- From deep to superficial treatment for precise contouring
- Make secondary case easier and safer
- Reduce chance of irregularities

Definitely less fatigue

 Easier applications: face to body and special area like high-definition, gynecomastia and osmidrosis

- Less bleeding / swelling / bruisingIt helps surgeon to easily perform on
- difficult area
- Faster & Better results: selective lipolysis preserving other connective tissues

**Patient** 

## Liposound vs others technologies

	SAL	PAL	LAL	LIPOSOUND
Tissue selectivity	×	×	×	0
How to work	Avulsion	Avulsion by mechanical vibration	Destroy by heating	Fat fragmentation by ultrasound cavitation
Main application	All	Arm, thigh, abdomen	Small area such as face	All + special applications
Fat grafting	0	0	×	0
Limitations	Surgeon's fatigue, long time consuming for aspiration	Not good for superficial treatments	Only good for face, not good for fat grafting and large volume	None