

# LipoSAVER

Ultrasound Assisted Liposuction

*for body contouring*



Distributed By



**TRIANGLE**  
SURGICAL LTD

4th Generation  
**UAL**

Ultrasound technology enhances the efficiency and precision of the fat removal process

# Best Partner

for body contouring

## Safety

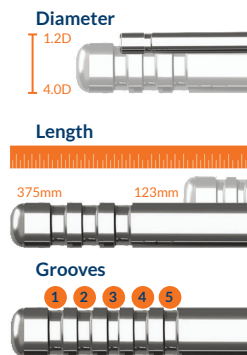
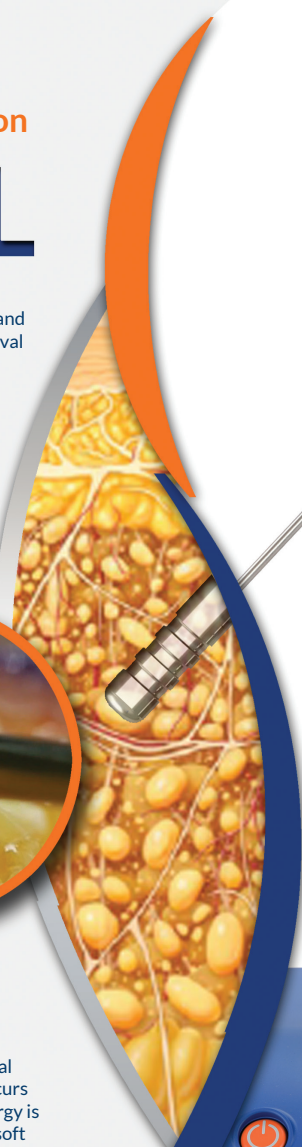
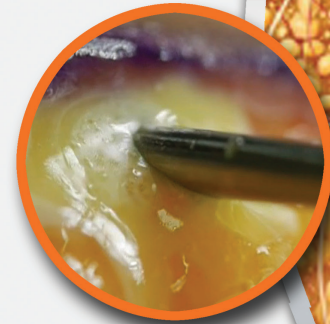
The LipoSaver features specially designed modes of operation that have been carefully engineered to deliver appropriate amounts of energy.

## Speed

LipoSaver's choice of probes and calibration mode provides consistent and stable energy delivery resulting in very efficient procedures.

## Control

LipoSaver's power diversity and choice of pulse modes ensures precise energy delivery, resulting in optimal outcomes for each patient.



**Cavitation** is a physical phenomenon that occurs when ultrasound energy is applied to a liquid or soft tissue causing the formation of a small bubble to form, expand and implode fat cells for liposuction.

## LipoSaver Effect

The ultrasound emitted by the LipoSaver creates a cavitation effect that separates the adipose tissue.

The 3 Pulse Modes and Continuous Mode operations make the LipoSaver a flexible and adaptable device for all surgery cases.

LipoSaver can address both fibrotic and fatty tissue by adjusting the operating mode.

Extracted fat can be used for lipofilling procedures.



# Ultrasound Assisted Liposuction

**Treats all Tissue types**

**Minimally Invasive**

**Fast Recovery**

**Perfect Body Contouring**      Ultrasound reduces the risk of asymmetry and can help promote skin retraction

**Reduced Surgeon Fatigue**      The cavitation effect allows for a more effective and quick fat aspiration, reducing operator fatigue

**Reduced Tissue Trauma**      Designed to reduce to the minimum tissue damage and bleeding without decreasing the efficacy of the treatment. Leading to the benefit of reduced recovery time for the patient.

**Stable Flow**



## REAL-TIME MONITORING

The LipoSaver utilises an intricate network of communication between it's device, handpiece and probe.

LipoSaver is equipped with an LED light system that provides continuous dialogue between the device and the surgeon, clearly reporting the probe performance in real-time.

The colour coded indications help the operator to react promptly in the event of reduced energy efficiency or impedance.

- Stable flow of ultrasound energy is being emitted by the probe
- Possible impedance / increased influx of energy
- Warning of excessive energy

### Multi-frequency Auto-calibration

The handpiece is always in synchrony with the probe.

- Consistent performance throughout procedure
- Reduced thermal injury risk

### Continuous Monitoring

Ultrasound frequency and wave amplitude are continuously monitored by the device.

- Real time monitoring
- Increased patient safety

### 3 Pulsed Modes + 1 Continuous Mode

The choice of emission modes allow precision management of energy delivery.

- Full operator control
- Less aggressive treatments

# Why is LipoSaver Different?

<b>4 Operating Modes</b>	Maximum flexibility and choice to address different tissue types
<b>Calibration</b>	Calibration tuning of the probe ensures consistency and safety of the energy delivery
<b>Long Cannulas</b>	Fewer entry holes, possibility to treat larger areas more easily
<b>Small Cannulas</b>	Perfect to address the contours of the face and chin
<b>Handpiece and Cable</b>	Cable and handpiece are separate parts for ease of replacement

## 1 Selected Power



## 2 Selected Mode



## 3 Selected Probe

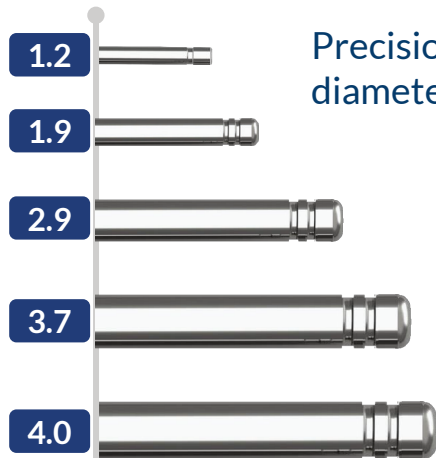
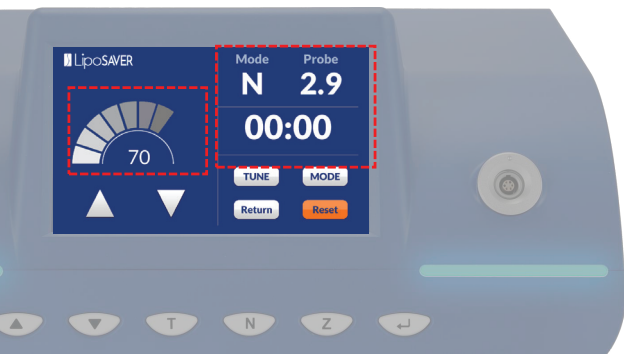


## 4 Operating Time



User Friendly  
Touch Screen  
Interface

Compact Portable  
Console



Precision engineered titanium probes available in various diameters, lengths and number of grooves.

from **Spot Reduction**  
to **Body-Wide Transformation**

Female Chin



Before

After

Female Abdomen



Before

After

Female Back



Before

After

Male Abdomen



Before

After



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