



Nectar Meditech
BESTOP®

Quality | Service | Innovation

Power Assisted Liposuction

One Stop Solutions for Liposuction & Fat Grafting

- | 3in1 PAL**
- | Portable PAL**
- | Infusion System**
- | Fat Retrieval System**
- | Suction Machine**
- | Fat Grafting Instruments**

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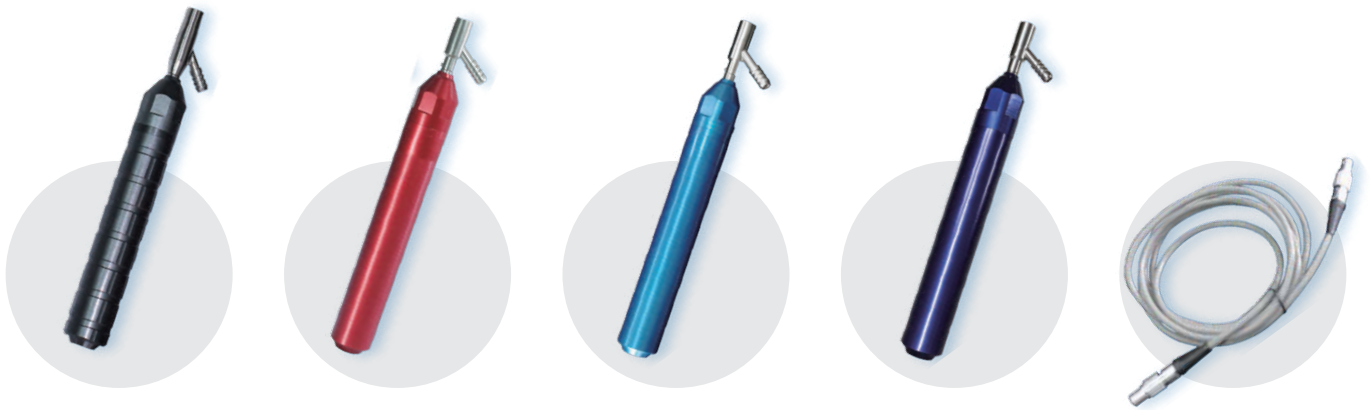
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PORTABLE POWER ASSISTED LIPOSUCTION

Reciprocating Speed	Typical 60 - 4000 oscillation/min adjustable Display as 125-4000 levels
Reciprocating Length	4.5mm (2.25mm positive / 2.25mm negative)
Output Power	60W
Cannula Kits	5 pcs in 1 kit, more for optional
Foot Switch	Single electric pedal * Momentary action pedal by default. * Can upgrade to maintained action pedal
Noise	<65dB
Weight	< 2Kg
Power Request	AC110V - 220V, 50Hz or 60Hz $\pm 10\%$



PORTABLE POWER ASSISTED LIPOSUCTION



Benefits of Power-Assisted Liposuction

1. Less time # More fat removal
2. Less Trauma to Surrounding tissues
3. Higher Precision
4. Better result in Fibrous tissue
5. Reduced surgeon fatigue
6. Reduced Risk of Complications

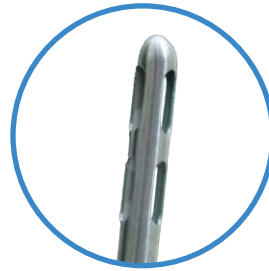
Because

- Less time # less blood loss & also *less time for anesthesia
- Less time # less chance of infection
- Less time & less strokes # less post-operative pain
- Less strokes # less nerve damage # less post-operative paresthesia
- Less strokes # less vascular damage # less chance of post-operative tissues necrosis.

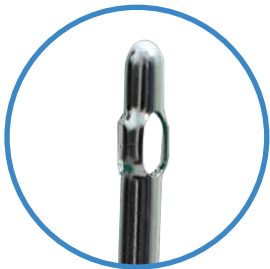
Cannulas for PAL



Single
Mercedes



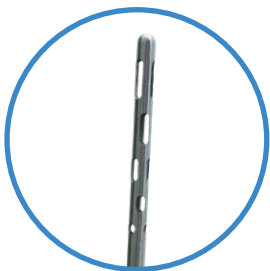
Double
Mercedes



Single
Basket



Double
Basket



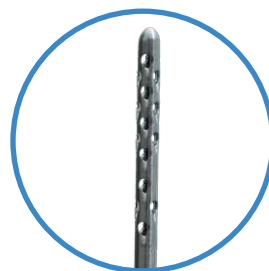
Multi Hole Rapid
Extraction



Heliexed



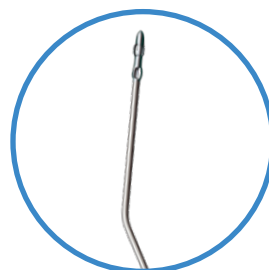
Forward
Triangle Type



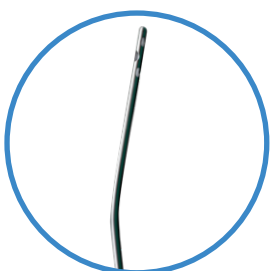
30 Hole
Harvest Cannula



3 Hole
Line



Curved Double
Basket



Curved 5 Hole
Reverse Triangle

Cannula Size Available

Diameter

2.5mm, 3mm,
4mm & 5mm

Length

200mm, 250mm,
300mm & 350mm

Fat Harvesting System



***Most effective
complete
system for
collection,
filtration &
concentration
of fat tissue***

ALL IN ONE

- Collection: up to 1,200 ml fat tissue in a sterile, closed system
- Automatic removal of drugs (e.g. local anesthetics, adrenaline)
- Filtration for removal of fibrous tissue.
- Due to the new 200-micron mesh filter and the drain, the residual liquid in the lipoaspirate is reduced to 15%.

COST EFFECTIVE & EASY HANDLING

- Time saving - no further processing (e.g- no centrifugation).
- Sterile fat extraction for immediate fat transfer.

Infiltration System



FEATURES

- High-speed brushless motor with highly precise speed adjustment.
- Portable design for easy mobility.
- Digital display for real-time infiltration speed monitoring.
- Foot pedal support for hands-free control.
- Low noise during operation.

Suction Machine



FEATURES

- 90lit/min powerful suction machine specifically designed for liposuction.
- Oil Free.
- Low noise.
- 3 jar for more convenience & safety.
- Full SS(stainless steel) body.

LipoPower PAL 3in1



- Suction performance: Up to 125 L/min & max vacuum: -0.09 MPa/686 mmHG
- Infiltration pump Flow rate : 2 to 22 L/h & Maximum pressure: 2.5/5 bar
- Power assisted cannula stroke: 4.5mm & oscillation frequency: 4000 strokes /min.

Mini version of 3in1 Power Assisted Liposuction unit.



- 1) Power Assisted hand piece designed with most comfortable grip.
- 2) Oscillation movement 20-6000/min.
- 3) Peristaltic pump with autoclavable silicone tubing with capacity of 20ml-1000ml/min fine controlled infusion with extra foot switch control.
- 4) Suction unit with 90lit/min controllable power.
- 5) 5 infusion cannulas of your choice with 10 different design in 2.5,3,4 and 5mm diameter with 200,250,300,350mm length in luer lock design.
- 6) 2.5mm x 300mm infusion cannula.
- 7) 2 Suction bottles with 2lit capacity with fat collection bags inside.
- 8) Separate handle for manual liposuction to attach with cannulas.

Fat Grafting/Injection Cannulas & Accessories

- 1) 1.2mm to 4mm straight and curved cannulas with luer lock in different lengths from 6cm to 26cm.
- 2) Anaerobic syringe connectors for fat.
- 3) Nano/micro fat filters with small/medium and large size filters.
- 4) Fat injection syringe pump gun.
- 5) Fat aspiration vacuum syringe assembly.
- 6) Snap locks for 10cc/20cc & 50cc syringes.
- 7) 3mm Silicone Skin protector for cannula insertion.
- 8) Fine controlled & foot switch operated Infusion pump for fat injection.



Extra Accessories with Liposuction Unit

- 1) Straight and Curved liposuction cannulas in 10 different designs with different length and diameter.
- 2) Aluminium box for cannulas.
- 3) Transparent Autoclavable silicone tubes with 9mmID & 16mmOD for Liposuction & 6mmID & 11mmOD for Infusion.
- 4) Saline infusion Cannula in 2/2.5 and 3mm diameter with luer lock and handle.
- 5) Pressure Infusion bags for saline infusion with silicone tubing.
- 6) Cleaning brush for Cannula.
- 7) Manual Handle for Cannula.





OVERVIEW

Nectar Meditech is an independently owned company established in 2017 by two experienced doctors to create high-quality orthopedic implants, surgical instruments, & hospital-related products.

Managed by a consultant anesthesiologist and family physician, the company provides knowledge of its products, optimum utility training, and timely delivery. With a crystal clear foresight and innovative vision, the company aims to deliver the most innovative and optimum quality products with the best service to its customers worldwide.

VISION

Nectar Meditech started with Vision of two doctors of facilitating seamless and cost-effective access to high-quality healthcare services globally. This involves connecting hospitals, doctors & patients with reputable healthcare providers, offering quality service, instruments or equipments globally and focusing on patient-Centric value based services with continuous innovative ideas and its implementation.

MISSION

The mission of Nectar Meditech is to enhance global access to superior healthcare by providing comprehensive and tailored solutions. This involves fostering partnerships with hospitals and healthcare providers & delivering transparent and ethical services with prioritizing patient safety, and continually innovating to ensure a positive and stress-free experience for individuals seeking medical treatment related solutions globally.



Dealing with Liposuction-Related Products

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